

# HP Supplies Reference Guide

Winter 2003/2004



## Designed together to work together

HP supplies are engineered to the same exacting standards as the HP products they are made for. This high level of compatibility ensures longer life for HP hardware, consistent performance, impressive results and trouble-free operation year after year.

### **HP printing supplies complete the picture**

An important factor in the performance of an HP printer is the high quality of the supplies that go into it. They are the only supplies that pass HP's rigorous standards. HP printing supplies and HP printers are designed together to work together.

HP inks and HP toner bond perfectly with HP media to produce the best print quality for any given application. Every HP printer represents a three-to-five year R&D investment to create an integrated printing system capable of delivering total quality, all the time.

### **Superior print quality**

Whatever the HP printer, you can always be sure of optimum quality when using HP original supplies. HP's colour layering technology, smart printing and modular ink delivery systems are all designed together to work together. This combination produces deep, dark blacks and vivid, photo-realistic colour output on HP Inkjet printers, even at top print speeds.

On HP LaserJets, HP Ultraprecise technology ensures top-quality printing throughout long runs of high resolution graphics and text output. The results are clear to see – crisp characters, smooth grey scales, rich blacks and – with colour HP LaserJet printers – brilliant, realistic colours.

### **Ease-of-use and increased productivity**

HP LaserJet Smart Print Cartridges have smart features that monitor supplies status, enhance the print quality, facilitate print cartridge installation and supplies management.



### **Exceptional product reliability**

HP supplies are designed to optimise the performance and durability of the printer's precision components. Fewer, longer lasting supplies mean there's less need for printer intervention, minimal printer downtime, fewer calls to the helpdesk and reduced support costs.

### **Value for money**

Higher-yield print cartridges, smart printing technology, modular ink delivery systems, high capacity ink cartridges. These factors, together with HP's warranty, service and support, ensure top-quality output and exceptional value for money.

# HP LaserJet and inkjet print cartridge return and recycling programme


HP is committed to providing customers with inventive, high quality products and services that are environmentally sound throughout their life cycles, and to conducting its operations in an environmentally responsible manner. This commitment continues to be one of the guiding principles that are core to HP's values.

## **Recycling HP LaserJet print cartridges**

Returned original HP LaserJet print cartridges are disassembled at a recycling plant in France, where more than 95 per cent of the material can subsequently be recovered and reclaimed. In a first step, the print cartridge components are sorted and separated into plastics, metals and residual toner powder. The plastics can then be melted; aluminium and other metal components such as screws and metal springs are processed or reused after a thorough quality check. Residual toners are used to recover pigments and energy. Plastics and metals serve as the basis for producing a wide variety of new products, for example wire spools, buttons, property markers and other useful articles.

## **Recycling HP inkjet print cartridges**

Returned original HP inkjet print cartridges are shipped to the state of the art recycling facility in Germany, where they are sorted and granulated to remove the ink. After washing them, the print cartridges' fragments are separated and then processed to recover plastics and metals. Recyclable materials derived from print cartridges are used to make car parts, trays for microchip fabrication, copper wire, or steel plates – just to give a few examples. Depending on the model, up to 70 per cent by weight of each print cartridge can be separated into its individual components and subsequently recycled. The remaining parts that cannot be used (ink, foam, composite parts) are disposed of in an environmentally responsible manner.



HP's return and recycling programme for its LaserJet and inkjet print cartridges is already available in many countries today, and HP is committed to expanding it into many further regions. Visit [www.hp.com/recycle](http://www.hp.com/recycle) to find the latest listing of countries where it is possible to turn in HP LaserJet and inkjet print cartridges via the company's return and recycling programme. Should your country not be listed, please click on the link "contact HP" and send us an e-mail to obtain further information.

Participating in HP's return and recycling programmes is very easy. HP's recycling web site is the central gateway to the related services: **[www.hp.com/recycle](http://www.hp.com/recycle)**

# The HP anti-counterfeiting programme

With the HP anti-counterfeiting (ACF) programme, HP fights counterfeiters and perpetrators of product fraud in the printing supplies business. Actively defending the quality and reliability of HP printing supplies and the HP trademark in the market, the programme puts a special focus on HP business partners. Regular information and education on ongoing activities and developments help to recognise counterfeit products and product fraud, to report suspect products, and to competently answer questions of customers regarding this issue.

## **Information and support**

On an ongoing basis, HP provides business partners with information about the ACF programme and latest developments on the market, offers new supporting material, and gives regular updates on HP's ACF activities. Partners learn about product- and sales-related indicators of counterfeiting in the printing supplies business, thus enabling them to protect their businesses and customers from becoming victims of counterfeiters.

## **Successful programme set-up**

The HP ACF programme owes a great part of its success to the HP business partners and end users who report suspect products to HP. Their leads are followed up by a network of anti-fraud consultants around the world who gather additional evidence to review and build a case. Once a case has been developed, HP decides on the best legal action to take. This can result in confiscation of products as part of a criminal or civil prosecution. The HP anti-counterfeiting programme was started in March 2002, and in the first year, HP already received more than 700 leads which resulted in over 250,000 counterfeit products seized in police raids or civil seizures. The number of leads, investigations and legal actions has been rising since.

### **Special reporting processes**

The HP anti-counterfeiting programme features easy to use reporting processes, including an ACF e-mail address and local ACF telephone hotlines listed on a special HP ACF website. The website provides further information on the HP anti-counterfeiting programme, the HP security label and indicators for counterfeit products and product fraud.

If you want to report a suspected counterfeit product or learn more about the HP anti-counterfeiting programme, please write to **[emea.anti-counterfeit@hp.com](mailto:emea.anti-counterfeit@hp.com)** or call your local ACF telephone hotline listed on the ACF website at: **[www.hp.com/go/anticounterfeit](http://www.hp.com/go/anticounterfeit)**







## HP LaserJet printing supplies

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## HP smart print supplies

The HP Smart Print Supplies system is the latest technological innovation in printing supplies from HP and is activated every time an HP LaserJet smart print cartridge is installed in an HP LaserJet printer. With its own built-in smart chip, each smart print cartridge communicates and interacts with the printer and software to provide more accurate supplies monitoring, convenient supplies ordering, cartridge authentication and a number of significant print quality enhancements.

In terms of supplies monitoring, the real-time management of toner levels can substantially improve printer productivity. By accurately determining the level of toner available, the system can provide an estimate of the number of pages remaining in the print cartridge, enabling users to determine whether the job can be completed. This constant monitoring also provides data on cartridge use for job accounting and budgeting needs.

When a cartridge is nearing the end of its working life, the system can be used to send an email alert to notify designated individuals that supplies will need reordering. And now, with the development of Internet Enabled Supplies Ordering (IESO)\*, the system can be configured to launch an 'Order Supplies' website, where the products needed will have been pre-selected.

HP Smart Print Supplies also ensures optimum output, reliability and ease of use. The toner-sealing strip is automatically removed when the cartridge is installed; a 'shake-free' cartridge design redistributes toner to ensure that none goes to waste; and dynamic electro-photographic adjustments constantly optimise the print process to ensure consistent print quality throughout the life of the print cartridge.

\*Currently only available in certain countries.

# HP Color LaserJet toner cartridge technology

Your customers are actively looking for solutions that will make in-house colour printing commercially viable and the development of a number of new HP Color LaserJet series is doing just that. Building on this momentum, and playing a key role in driving customer migration from mono to colour printing, are our HP Color LaserJet print cartridges.


Like mono HP LaserJet print cartridges, they are purpose-designed to interact with HP printers and media to deliver high quality results with maximum reliability, and they feature the latest HP Smart Print technologies to provide accurate supplies monitoring and consistency of print quality.

However, the technology behind colour printing is clearly more complex: how do four basic toner colours create millions of other colours? In the case of HP Color LaserJet printers, a technology called ImageREt precisely places tiny dots of toner in adjacent or overlapping positions while varying the size of nearby colour dots. This combination of four colours – in extremely tiny patterns and sizes – represents consistent colour images to the human eye.

Individual toner particles must be uniform in size to ensure colour accuracy is true to the eye. The particles must also be placed very accurately on the page. And since most printed areas are a combination of colours, the correct amount and placement of toner is critical to accurate colour reproduction.

## **Ultraprecise spherical colour toners**

Most toner is mechanically grown, which produces an irregular toner particle. Our chemically grown colour toners are spherical in shape, with highly consistent colour. The particles are very small in size, allowing for very precise placement to create colours that are more accurate and consistent.



The smooth, spherical surfaces of HP toner particles are precisely engineered to allow for higher and more uniform charge capability. Furthermore, their round shape helps the toner flow easily, evenly and quickly over the image areas and their uniformity ensures accurate colour. Each of these characteristics works together to stabilize the adhesion between toner particles and drum surface, enabling accurate and efficient transfer of toner.

#### **Oil-free toner fusing**

Furthermore, unlike many competitive colour laser printers, HP's colour toners do not require the use of oil in the toner fusing process. This feature allows the much sought after option of automatic duplex (two-sided) printing. And, of course, HP toners offer greater print permanence and archival durability over rival solid wax and inkjet technologies.

All HP Color LaserJet printing systems are designed and calibrated to work with chemically grown toner to ensure optimal results, an integrated system approach which delivers high quality professional printing and consistent colour.

The end results of these major advances in colour toner technology are long-lasting outputs, more colours, finer photographic details, better transitions between colours and solid, smooth area fills. And the precise matching of toner, print cartridge design, colour software and printing process components ensures reliable, high quality printing at all times.

# HP LaserJet printing supplies warranties

HP warranties are clear, fair and easy to manage, giving you and your customers the knowledge that any defects will be resolved without question. This at-a-glance guide explains the levels of warranty that apply to different HP LaserJet printing supplies.

## **Monochrome print cartridges**

HP LaserJet print cartridges are warranted to be free from defects in materials and workmanship until the HP toner is depleted.

## **Colour toner bottles and kits**

HP LaserJet colour toner bottles and kits for the HP Color LaserJet 5/5m are warranted to be free from defects in workmanship for 90 days from date of purchase.

## **New colour cartridges and kits**

HP Color LaserJet cartridges are warranted to be free from defects in material and workmanship until the HP toner is depleted. The HP LaserJet Drum Kit is warranted to be free from defects in materials and workmanship until the 'low-life' message appears. The HP LaserJet Fuser and Transfer Kit are warranted to be free from defects in materials and workmanship for one year or until the 'low-life' message appears, whichever comes first.

## **Not covered**

Warranties do not cover cartridges which have been refilled, emptied or abused, or those which are missing or have been tampered with in any way.

## **Using non-HP LaserJet print cartridges**

If a non-HP print cartridge is found to be the direct cause of printer failure or damage, HP will not cover the repair related to that non-HP cartridge.

## **Returning HP product**

In the event that a cartridge proves defective, the customer should return it to the place of purchase, where a replacement will be given. Customers should provide their name, address, and phone number, as well as a brief description of the problem.

Note: See product box for more warranty details.



# HP Color LaserJet printing supplies for LaserJet 5/5M printer series

C3102A/C3103A/C3104A/C3105A/C3106A

01:01

**HP Color LaserJet 5 and 5M printing supplies are ideal for office users who need reliable, professional-quality laser output. HP Color LaserJet Toner Supplies are designed together to work together with HP Color LaserJet 5 and 5M printers.**

### Ideal customer

Owners/users of HP Color LaserJet and HP Color LaserJet 5 and 5M Printers, who need to deliver sharper text with truer and more vivid colours.

### Key selling points

Sharp text, vivid true-to-life colour and better registration.

Cost-effective and easy to use.

Rapidly produces top-quality colour output.

## Product Specifications

P/N	Description	Unit	Qty.	Dimensions (w x d x h)	Weight	UPC Code
C3102A	HP Color LaserJet Toner Bottle, cyan	Single	1	87 x 61 x 204 mm	180 g	0 88698 00581 1
		Pallet	400	1140 x 670 x 978 mm	103 kg	0 88698 00581 1
C3103A	HP Color LaserJet Toner Bottle, yellow	Single	1	87 x 61 x 204 mm	180 g	0 88698 00582 8
		Pallet	400	1140 x 670 x 978 mm	103 kg	0 88698 00582 8
C3104A	HP Color LaserJet Toner Bottle, magenta	Single	1	87 x 61 x 204 mm	180 g	0 88698 00583 5
		Pallet	400	1140 x 670 x 978 mm	103 kg	0 88698 00583 5
C3105A	HP Color LaserJet Toner Bottle, black	Single	1	87 x 61 x 204 mm	180 g	0 88698 00584 2
		Pallet	400	1140 x 670 x 978 mm	103 kg	0 88698 00584 2
C3106A	HP Coating Pad Kit	Single	1	147 x 373 x 78 mm	600 g	0 88698 02573 4
		Pallet	80	1200 x 800 x 1200 mm	81 kg	0 88698 02573 4

# 01:01

## HP Color LaserJet printing supplies for LaserJet 5/5M printer series

C3964A/C3965A/C3966A/C3967A/C3968A/C3969A/C3120A

P/N	Description	Unit	Qty.	Dimensions (w x d x h)	Weight	UPC Code
C3964A	HP Coating Pad Kit	Single	1	375 x 150 x 82 mm	440 g	0 88698 07549 4
		Pallet	80	860 x 633 x 1022 mm	64 kg	0 88698 07549 4
C3965A	HP Black Developer	Single	1	597 x 214 x 262 mm	1300 g	0 88698 07550 0
		Pallet	36	680 x 1250 x 1848 mm	95 kg	0 88698 07550 0
C3966A	HP Colour Developer	Single	1	598 x 270 x 300 mm	3910 g	0 88698 07551 7
		Pallet	24	630 x 1150 x 2058 mm	136 kg	0 88698 07551 7
C3967A	HP Print Drum	Single	1	583 x 353 x 242 mm	3000 g	0 88698 07552 4
		Pallet	24	1210 x 740 x 1668 mm	119 kg	0 88698 07552 4
C3968A	HP Transfer Assembly	Single	1	550 x 228 x 152 mm	2300 g	0 88698 07553 1
		Pallet	36	720 x 1170 x 1118 mm	121 kg	0 88698 07553 1
C3969A	HP Fuser Kit (220 volt)	Single	1	603 x 232 x 232 mm	3100 g	0 88698 07739 9
		Pallet	16	630 x 990 x 1138 mm	73 kg	0 88698 07739 9
C3120A	HP Toner Collection Kit	Single	1	406 x 221 x 48 mm	190 g	0 88698 02574 1
		Pallet	160	950 x 870 x 1238 mm	92 kg	0 88698 02574 1





# HP Color LaserJet Smart Printing Supplies for 2500 printer series

C9700A/C9701A/C9702A/C9703A/C9704A

01:02

**Designed for the HP Color LaserJet 2500 printer series, these smart printing supplies deliver outstanding print quality combined with ease-of-use and efficient supplies management.**

### Ideal customer

Small business/micro offices or business professional who want affordable printing of compelling colour laser documents with the reliability and ease of use they are used to from their monochrome LaserJet.

### Key selling points

Chemically grown, 2nd generation spherical toners deliver high-quality colour prints. Improved pigments and gloss ensure enhanced colour appearance and sharper text. Dynamic electro-photographic adjustments allow for consistent print quality.

Supplies status and usage information is monitored via printer's control panel or web browser. Alerts are sent to users or administrators when supplies need replacing. Front panel access to print supplies allows easy installation and replacement.

HP print cartridge, toner and printing process components are precisely matched to guarantee consistently reliable performance. In-built reliability and rigorous quality testing ensure maximum printer uptime with minimum user intervention.

## Product Specifications

P/N	Description	Unit	Qty.	Dimensions (w x d x h)	Weight	UPC Code
C9700A	HP Color LaserJet Smart Print Cartridge, black	Single	1	376 x 132 x 147 mm	670 g	0 88698-45325 4
		Pallet	108	1200 x 800 x 1031 mm	122 kg	0 88698-45325 4
C9701A	HP Color LaserJet Smart Print Cartridge, cyan	Single	1	376 x 132 x 147 mm	650 g	0 88698-45326 1
		Pallet	108	1200 x 800 x 1031 mm	122 kg	0 88698-45326 1
C9702A	HP Color LaserJet Smart Print Cartridge, yellow	Single	1	376 x 132 x 147 mm	650 g	0 88698-45327 8
		Pallet	108	1200 x 800 x 1031 mm	122 kg	0 88698-45327 8
C9703A	HP Color LaserJet Smart Print Cartridge, magenta	Single	1	376 x 132 x 147 mm	650 g	0 88698-45328 5
		Pallet	108	1200 x 800 x 1031 mm	122 kg	0 88698-45328 5
C9704A	HP Color LaserJet Smart Imaging Drum	Single	1	400 x 250 x 341 mm	1750 g	0 88698-45329 2
		Pallet	18	1200 x 800 x 831 mm	79 kg	0 88698-45329 2

# 01:03

## HP Color LaserJet printing supplies for the 4500 printer series

C4191A/C4192A/C4193A/C4194A/C4195A



Designed for the HP Color LaserJet 4500 printer series, these printing supplies combine the highest levels of reliability and ease-of-use with professional print quality, making them ideal for high-volume laser printing.

### Ideal customer

Workgroups who want to create professional colour laser documents at an affordable price.

### Key selling points

Specifically formulated, microfine toner is chemically grown instead of mechanically ground, providing consistent vibrant colours and clear, sharp black text and lines.

HP print cartridge, toner and printing process components are precisely matched to guarantee consistently reliable performance.

In-built reliability and rigorous quality testing ensure maximum printer uptime with minimum user intervention.

High-yield print cartridge provides an exceptionally low cost-per-page for both full-colour and black & white documents.

A high number of pages per cartridge means less printer interaction, fewer cartridge changes and less frequent ordering.

## Product Specifications

P/N	Description	Unit	Qty.	Dimensions (w x d x h)	Weight	UPC Code
C4191A	HP Color LaserJet Toner Cartridge, black	Single	1	421 x 148 x 160 mm	940 g	0 88698 22912 5
		Pallet	78	1200 x 800 x 1109 mm	122 kg	0 88698 22912 5
C4192A	HP Color LaserJet Toner Cartridge, cyan	Single	1	421 x 148 x 160 mm	740 g	0 88698 22913 2
		Pallet	78	1200 x 800 x 1109 mm	106 kg	0 88698 22913 2
C4193A	HP Color LaserJet Toner Cartridge, magenta	Single	1	421 x 148 x 160 mm	740 g	0 88698 22914 9
		Pallet	78	1200 x 800 x 1109 mm	106 kg	0 88698 22914 9
C4194A	HP Color LaserJet Toner Cartridge, yellow	Single	1	421 x 148 x 160 mm	740 g	0 88698 22915 6
		Pallet	78	1200 x 800 x 1109 mm	106 kg	0 88698 22915 6
C4195A	HP Drum Kit	Single	1	406 x 162 x 299 mm	1360 g	0 88698 22916 3
		Pallet	36	1200 x 800 x 1046 mm	91 kg	0 88698 22916 3

# HP Color LaserJet printing supplies for the 4500 printer series

C4196A/C4197A/C4198A

01:03

P/N	Description	Unit	Qty.	Dimensions (w x d x h)	Weight	UPC Code
C4196A	HP Transfer Kit	Single	1	476 x 356 x 317 mm	2600 g	0 88698 22917 0
		Pallet	18	1200 x 800 x 1100 mm	94 kg	0 88698 22917 0
C4197A	HP Fuser Kit, 110 volt	Single	1	483 x 264 x 270 mm	2800 g	0-88698-22918-7
		Pallet	24	1200 x 800 x 959 mm	114 kg	0-88698-22918-7
C4198A	HP Fuser Kit, 220 volt	Single	1	483 x 264 x 270 mm	2800 g	0 88698 22919 4
		Pallet	24	1200 x 800 x 959 mm	114 kg	0 88698 22919 4

# HP Color LaserJet Smart Print Cartridges for the 4600 printer series

C9720A/C9721A/C9722A/C9723A



**Designed for the HP Color LaserJet 4600 printer series, these smart print cartridges deliver outstanding print quality combined with ease-of-use and efficient supplies management for high-quality colour documents printed in-house.**

### Ideal customer

Small to medium workgroups who want to produce high-impact or high-value documents such as proposals, presentations, mailings, reports and newsletters at an affordable price.

### Key selling points

Chemically grown, 2nd generation spherical toners deliver high-quality colour prints. Improved pigments and gloss ensure enhanced colour appearance and sharper text. Dynamic electro-photographic adjustments allow for consistent print quality.

Supplies status and usage information is monitored via the printer's control panel or web browser. Alerts are sent to users or administrators when supplies need replacing. Front panel access to cartridges allows easy installation and replacement.

HP print cartridge, toner and printing process components are precisely matched to guarantee consistently reliable performance. In-built reliability and rigorous quality testing ensure maximum printer uptime with minimum user intervention.

## Product Specifications

P/N	Description	Unit	Qty.	Dimensions (w x d x h)	Weight	UPC Code
C9720A	HP Color LaserJet Smart Print Cartridge, black	Single	1	390 x 147 x 247 mm	1400 g	0 88698-39475 5
		Pallet	64	1200 x 800 x 1137 mm	140 kg	0 88698-39475 5
C9721A	HP Color LaserJet Smart Print Cartridge, cyan	Single	1	390 x 147 x 247 mm	1400 g	0 88698-39476 2
		Pallet	64	1200 x 800 x 1137 mm	140 kg	0 88698-39476 2
C9722A	HP Color LaserJet Smart Print Cartridge, yellow	Single	1	390 x 147 x 247 mm	1400 g	0 88698-39477 9
		Pallet	64	1200 x 800 x 1137 mm	140 kg	0 88698-39477 9
C9723A	HP Color LaserJet Smart Print Cartridge, magenta	Single	1	390 x 147 x 247 mm	1400 g	0 88698-39478 6
		Pallet	64	1200 x 800 x 1137 mm	140 kg	0 88698-39478 6



# HP Color LaserJet Smart Printing Supplies for the 5500 printer series

C9730A/C9731A/C9732A/C9733A

01:05

**Designed for the HP Color LaserJet 5500 printer series, these smart printing supplies deliver outstanding print quality combined with ease-of-use and efficient supplies management.**

### Ideal customer

Creatives and other demanding workgroups who use HP Color LaserJet 5500 series printers for producing handouts, presentations, CAD, flyers and brochures, and therefore need affordable, high quality and high performance colour printing.

### Key selling points

Chemically grown, 2nd generation spherical toners deliver high-quality colour prints. Improved pigments and gloss ensure enhanced colour appearance and sharper text. Dynamic electro-photographic adjustments allow for consistent print quality.

Supplies status and usage information is monitored via the printer's control panel or web browser. Alerts are sent to users or administrators when supplies need replacing. Front panel access to cartridges allows easy installation and replacement.

HP print cartridge, toner and printing process components are precisely matched to guarantee consistently reliable performance. In-built reliability and rigorous quality testing ensure maximum printer uptime with minimum user intervention.

## Product Specifications

P/N	Description	Unit	Qty.	Dimensions (w x d x h)	Weight	UPC Code
C9730A	HP Color LaserJet Smart Print Cartridge, black	Single	1	500 x 160 x 265 mm	2300 g	0 88698-44540 2
		Pallet	33	1200 x 800 x 944 mm	121 kg	0 88698-44540 2
C9731A	HP Color LaserJet Smart Print Cartridge, cyan	Single	1	500 x 160 x 265 mm	2300 g	0 88698-44541 9
		Pallet	33	1200 x 800 x 944 mm	121 kg	0 88698-44541 9
C9732A	HP Color LaserJet Smart Print Cartridge, yellow	Single	1	500 x 160 x 265 mm	2300 g	0 88698-44542 6
		Pallet	33	1200 x 800 x 944 mm	121 kg	0 88698-44542 6
C9733A	HP Color LaserJet Smart Print Cartridge, magenta	Single	1	500 x 160 x 265 mm	2300 g	0 88698-44543 3
		Pallet	33	1200 x 800 x 944 mm	121 kg	0 88698-44543 3

# HP Color LaserJet Printing Supplies for the 8500/8550 printer series

C4149A/C4150A/C4151A/C4152A/C4153A



**Designed for the HP Color LaserJet 8500/8550 printer series, these printing supplies deliver excellent print quality, reliable performance and low cost-of-ownership, making them ideal for fast, high-volume colour and black & white printing.**

### Ideal customer

Workgroups and design professionals who want to create professional colour laser documents such as short-run brochures, newsletters and posters up to A3 size, in-house, at an affordable price.

### Key selling points

Chemically grown toner with uniform particles delivers sharp text and vivid true-to-life colours. Outstanding colour registration allows in-house production of print-shop quality documents.

High speed, high-volume printing of professional quality colour documents up to A3 format in combination with fast and cost-efficient black & white printing eliminates the need for a separate monochrome printer for mainstream office printing.

Monitoring of toner levels using HP toner gauge technology ensures more efficient supplies ordering, helps to eliminate costly downtime and maximises productivity. Long lasting print cartridges require fewer changes and user intervention.

## Product Specifications

P/N	Description	Unit	Qty.	Dimensions (w x d x h)	Weight	UPC Code
C4149A	HP Color LaserJet Toner Cartridge, black	Single	1	510 x 183 x 240 mm	1920 g	0 88698 22904 0
		Pallet	32	1200 x 800 x 1137 mm	103 kg	0 88698 22904 0
C4150A	HP Color LaserJet Toner Cartridge, cyan	Single	1	543 x 159 x 210 mm	1400 g	0 88698 22905 7
		Pallet	40	1200 x 800 x 989 mm	179 kg	0 88698 22905 7
C4151A	HP Color LaserJet Toner Cartridge, magenta	Single	1	543 x 159 x 210 mm	1400 g	0 88698 22906 4
		Pallet	40	1200 x 800 x 989 mm	179 kg	0 88698 22906 4
C4152A	HP Color LaserJet Toner Cartridge, yellow	Single	1	543 x 159 x 210 mm	1400 g	0 88698 22907 1
		Pallet	40	1200 x 800 x 989 mm	179 kg	0 88698 22907 1
C4153A	HP Drum Kit	Single	1	506 x 187 x 333 mm	2620 g	0 88698 22908 8
		Pallet	24	1200 x 800 x 1136 mm	100 kg	0 88698 22908 8

# HP Color LaserJet Printing Supplies for the 8500/8550 printer series

C4154A/C4155A/C4156A

01:06

P/N	Description	Unit	Qty.	Dimensions (w x d x h)	Weight	UPC Code
C4154A	HP Transfer Kit	Single	1	556 x 326 x 517 mm	6500 g	0 88698 22909 5
		Pallet	12	1200 x 800 x 1154 mm	130 kg	0 88698 22909 5
C4155A	HP Fuser Kit, 110 volt	Single	1	579 x 254 x 267 mm	4300 g	0-88698-22910-1
		Pallet	32	1200 x 800 x 1188 mm	191 kg	0-88698-22910-1
C4156A	HP Fuser Kit, 220 volt	Single	1	579 x 254 x 267 mm	4300 g	0 88698 22911 8
		Pallet	32	1200 x 800 x 1188 mm	191 kg	0 88698 22911 8

## HP Color LaserJet Smart Printing Supplies for the 9500 printer series

C8550A/C8551A/C8552A/C8553A/C8554A



**The HP Color LaserJet 9500 Smart Printing Supplies produce crisp, sharp, vibrant results to meet the most challenging colour printing needs. Industry-leading print quality complements reliable performance for cost-effective in-house publishing.**

### Ideal customer

Professionals or customer-facing parts of large companies demanding an economic solution for publishing a wide range of promotional documents in-house. Also for departments and workgroups in enterprises printing high volumes of colour documents.

### Key selling points

HP smart printing technology is complemented by HP's second generation spherical toner for consistently professional print quality. This superb print quality is defined by precise colour registration, sharp edges and crisp black text.

HP's print cartridge architecture makes HP supplies easy to install and maintain. Efficient supplies management is delivered by HP's innovative smart printing technology that can send timely alerts to dedicated users when supplies need replacing.

Precise matching of cartridge design, toner and printing process components creates a total printing system, engineered to guarantee a consistently reliable performance underpinned by rigorous quality testing and HP warranty.

## Product Specifications

P/N	Description	Unit	Qty.	Dimensions (w x d x h)	Weight	UPC Code
C8550A	HP Color LaserJet Smart Print Cartridge, black	Single	1	560 x 130 x 185 mm	900g	0 88698-44532 7
		Pallet	60	1200 x 800 x 1074 mm	97 kg	0 88698-44532 7
C8551A	HP Color LaserJet Smart Print Cartridge, cyan	Single	1	560 x 130 x 185 mm	900 g	0 88698-44533 4
		Pallet	60	1200 x 800 x 1074 mm	97 kg	0 88698-44533 4
C8552A	HP Color LaserJet Smart Print Cartridge, yellow	Single	1	560 x 130 x 185 mm	900 g	0 88698-44534 1
		Pallet	60	1200 x 800 x 1074 mm	97 kg	0 88698-44534 1
C8553A	HP Color LaserJet Smart Print Cartridge, magenta	Single	1	560 x 130 x 185 mm	900 g	0 88698-44535 8
		Pallet	60	1200 x 800 x 1074 mm	97 kg	0 88698-44535 8
C8554A	HP Color LaserJet image cleaning kit	Single	1	574 x 221 x 135 mm	1200 g	0 88698-45322 3
		Pallet	48	1148 x 884 x 1248 mm	112 kg	0 88698-45322 3



# HP Color LaserJet Smart Printing Supplies for the 9500 printer series

C8555A/C8556A/C8560A/C8561A/C8562A/C8563A

01:07

P/N	Description	Unit	Qty.	Dimensions (w x d x h)	Weight	UPC Code
C8555A	HP Color LaserJet image transfer kit	Single	1	724 x 724 x 424 mm	7000 g	0 88698-45323 0
		Pallet	2	724 x 724 x 986 mm	54 kg	0 88698-45323 0
C8556A	HP Color LaserJet image fuser kit	Single	1	601 x 355 x 257 mm	6000 g	0 88698-45324 7
		Pallet	16	1202 x 710 x 1166 mm	147 kg	0 88698-45324 7
C8560A	HP Color LaserJet Image Drum, black	Single	1	580 x 190 x 195 mm	2300 g	0 88698-44536 5
		Pallet	40	1200 x 800 x 1124 mm	129 kg	0 88698-44536 5
C8561A	HP Color LaserJet Image Drum, cyan	Single	1	580 x 190 x 195 mm	2300 g	0 88698-44537 2
		Pallet	40	1200 x 800 x 1124 mm	129 kg	0 88698-44537 2
C8562A	HP Color LaserJet Image Drum, yellow	Single	1	580 x 190 x 195 mm	2300 g	0 88698-44538 9
		Pallet	40	1200 x 800 x 1124 mm	129 kg	0 88698-44538 9
C8563A	HP Color LaserJet Image Drum, magenta	Single	1	580 x 190 x 195 mm	2300 g	0 88698-44539 6
		Pallet	40	1200 x 800 x 1124 mm	129 kg	0 88698-44539 6

# 01:08

## HP LaserJet print cartridges for 4l/4ml/4p/4mp printer series

92274A



**HP LaserJet Print Cartridges have been designed to work together with your HP LaserJet printer. You will always get clear, sharp text and graphics for high-impact results.**

### **Ideal customer**

Business or home users who need professional laser documents.

### **Key selling points**

Reliable, consistent and high-quality output every time.

HP's Microfine toner combined with HP's Resolution Enhancement technology delivers documents with sharp edges, smooth gradients and consistent coverage. Specially formulated for optimum 600 dpi print quality.

3,000 pages at 5% coverage.

## **Product Specifications**

<b>P/N</b>	<b>Description</b>	<b>Unit</b>	<b>Qty.</b>	<b>Dimensions (w x d x h)</b>	<b>Weight</b>	<b>UPC Code</b>
92274A	HP LaserJet Print Cartridge, black	Single	1	344 x 122 x 196 mm	870 g	0 88698 00571 2
		Pallet	100	1200 x 800 x 1129 mm	138 kg	0 88698 00571 2



## HP LaserJet print supplies for II/IID/III/IIID printer series

92295A

01:09

**HP LaserJet Print Cartridges have been designed to work together with your HP LaserJet printer. You will always get clear, sharp text and graphics for high-impact results.**

### **Ideal customer**

Business or home users who need professional laser documents.

### **Key selling points**

Reliable, consistent and high-quality output every time.

Ideal for creating persuasive business documents.

4,000 pages at 5% coverage.

### **Product Specifications**

<b>P/N</b>	<b>Description</b>	<b>Unit</b>	<b>Qty.</b>	<b>Dimensions (w x d x h)</b>	<b>Weight</b>	<b>UPC Code</b>
92295A	HP LaserJet Print Cartridge, black	Single	1	377 x 137 x 247 mm	1340 g	0 88698 00394 7
		Pallet	72	1200 x 800 x 1137 mm	146 kg	0 88698 00394 7

# 01:10

## HP LaserJet print cartridges for IIP/IIP+/IIP printer series

92275A



**HP LaserJet Print Cartridges have been designed to work together with your HP LaserJet printer. You will always get clear, sharp text and graphics for high-impact results.**

### **Ideal customer**

Business or home users who need professional laser documents.

### **Key selling points**

Reliable, consistent and high-quality output every time.

Ideal for creating persuasive business documents.

3,500 pages at 5% coverage.

## Product Specifications

P/N	Description	Unit	Qty.	Dimensions (w x d x h)	Weight	UPC Code
92275A	HP LaserJet Print Cartridge, black	Single	1	379 x 141 x 197 mm	890 g	0 88698 00392 3
		Pallet	85	1200 x 800 x 1134 mm	124 kg	0 88698 00392 3



## HP LaserJet print cartridges for IIIsi/4si/4si mx printer series

92291A/92291X

01:11

**HP LaserJet Print Cartridges have been designed to work together with your HP LaserJet printer. You will always get clear, sharp text and graphics for high-impact results.**

### **Ideal customer**

Users in medium to high-volume office environments who need professional laser documents.

### **Key selling points**

Reliable, consistent and high-quality output every time.

HP's Microfine toner combined with HP's Resolution Enhancement technology delivers documents with sharp edges, smooth gradients and consistent coverage. Specially formulated for optimum 600 dpi print quality.

Increased productivity due to higher yield and less printer interaction.

### **Product Specifications**

<b>P/N</b>	<b>Description</b>	<b>Unit</b>	<b>Qty.</b>	<b>Dimensions (w x d x h)</b>	<b>Weight</b>	<b>UPC Code</b>
92291A	HP LaserJet Print Cartridge, black	Single	1	400 x 182 x 304 mm	2070 g	0 88698 00396 1
		Pallet	36	1200 x 800 x 1061 mm	107 kg	0 88698 00396 1
92291X	HP LaserJet Maximum Capacity Print Cartridge, black	Single	1	400 x 182 x 304 mm	2300 g	0 88698 83911 9
		Pallet	36	1200 x 800 x 1061 mm	107 kg	0 88698 83911 9

# 01:12

## HP LaserJet print cartridges for 4v/4mv printer series

C3900A



**HP LaserJet Print Cartridges have been designed to work together with your HP LaserJet printer. You will always get clear, sharp text and graphics for high-impact results.**

### **Ideal customer**

Users in medium-to-high-volume office environments who need high-quality wide-format printouts.

### **Key selling points**

Reliable, consistent and high-quality output every time.

HP's Microfine toner combined with HP's Resolution Enhancement technology delivers documents with sharp edges, smooth gradients and consistent coverage. Specially formulated for optimum 600 dpi print quality.

8,100 pages at 5% coverage.

## **Product Specifications**

<b>P/N</b>	<b>Description</b>	<b>Unit</b>	<b>Qty.</b>	<b>Dimensions (w x d x h)</b>	<b>Weight</b>	<b>UPC Code</b>
C3900A	HP LaserJet Print Cartridge, black	Single	1	479 x 170 x 195 mm	2160 g	0 88698 04280 9
		Pallet	55	1200 x 800 x 1124 mm	145 kg	0 88698 04280 9



## HP LaserJet print cartridges for 4/4m/4+/4m+/5/5m/5n printer series

92298A/92298X

01:13

**HP LaserJet print cartridges have been designed to work together with your HP LaserJet printer. You will always get clear, sharp text and graphics for high-impact results.**

### **Ideal customer**

Business users who need professional laser documents. The standard choice for the average office user.

### **Key selling points**

Reliable, consistent and high-quality output every time.

HP's Microfine toner combined with HP's Resolution Enhancement technology delivers documents with sharp edges, smooth gradients and consistent coverage. Specially formulated for optimum 600 dpi print quality.

Increased productivity due to higher yield and less printer interaction.

### **Product Specifications**

P/N	Description	Unit	Qty.	Dimensions (w x d x h)	Weight	UPC Code
92298A	HP LaserJet Standard Capacity Print Cartridge, black	Single	1	353 x 156 x 247 mm	1470 g	0 88698 00566 8
		Pallet	64	1200 x 800 x 1137 mm	147 kg	0 88698 00566 8
92298X	HP LaserJet Maximum Capacity Print Cartridge	Single	1	353 x 156 x 247 mm	1540 g	0 88698 17341 1
		Pallet	64	1200 x 800 x 1137 mm	152 kg	0 88698 17341 1

# 01:14

## HP LaserJet print cartridges for 5p/5mp/6p/6mp printer series

C3903A



**HP LaserJet Print Cartridges have been designed to work together with your HP LaserJet Printer. You will always get clear, sharp text and graphics for high-impact results.**

### **Ideal customer**

Business or home users who need professional laser documents.

### **Key selling points**

Reliable, consistent and high-quality output every time.

HP's Microfine toner combined with HP's Resolution Enhancement technology delivers documents with sharp edges, smooth gradients and consistent coverage. Specially formulated for optimum 600 dpi print quality.

4,000 pages at 5% coverage (6,450 pages with the "Dr. Grauert" test page as used in ISO 10561/ECMA-132).

## **Product Specifications**

<b>P/N</b>	<b>Description</b>	<b>Unit</b>	<b>Qty.</b>	<b>Dimensions (w x d x h)</b>	<b>Weight</b>	<b>UPC Code</b>
C3903A	HP LaserJet Print Cartridge, black	Single	1	344 x 122 x 196 mm	910 g	0 88698 06063 6
		Pallet	100	1200 x 800 x 1129 mm	147 kg	0 88698 06063 6





# HP LaserJet print cartridges for 51/61/3100/3150 printer series

C3906A

01:15

**HP LaserJet Print Cartridges have been designed to work together with your HP LaserJet printer. You will always get clear, sharp text and graphics for high-impact results.**

### **Ideal customer**

Business or home users who need professional laser documents.

### **Key selling points**

Reliable, consistent and high-quality output every time.

HP's Microfine toner combined with HP's Resolution Enhancement technology delivers documents with sharp edges, smooth gradients and consistent coverage. Specially formulated for optimum 600 dpi print quality.

2,500 pages at 5% coverage (4,340 pages with the "Dr. Grauert" test page as used in ISO 10561/ECMA-132).

## **Product Specifications**

<b>P/N</b>	<b>Description</b>	<b>Unit</b>	<b>Qty.</b>	<b>Dimensions (w x d x h)</b>	<b>Weight</b>	<b>UPC Code</b>
C3906A	HP LaserJet Print Cartridge, black	Single	1	351 x 131 x 165 mm	750 g	0 88698 06781 9
		Pallet	120	1200 x 800 x 1139 mm	141 kg	0 88698 06781 9

## HP LaserJet print cartridges for 5si/8000 printer/240 mopier series

C3909A/C3909X



**Designed for use with HP LaserJet 5Si/8000 series printers and the HP Mopier 240, this HP Print Cartridge – available in Standard and Maximum Capacity versions – combines high print quality with ease of use and reliable performance.**

### Ideal customer

Medium to high-volume businesses needing to be able to produce high impact, professional quality laser documents with the minimum of user intervention.

### Key selling points

Microfine toner delivers documents with sharp black text and smooth graphics, greyscales and half-tones – from the first page to the last.

HP's advanced Resolution Enhancement technology ensures optimum results every time you print.

A convenient all-in-one cartridge design provides easy installation and replacement.

In-built reliability and rigorous quality testing combined with HP's renowned warranty and support ensure maximum printer uptime with minimum user intervention.

Choice of standard or maximum capacity smart print cartridge enables different requirements to be met cost effectively.

High number of pages per cartridge means less printer interaction, fewer cartridge changes and less frequent ordering.

## Product Specifications

P/N	Description	Unit	Qty.	Dimensions (w x d x h)	Weight	UPC Code
C3909A	HP LaserJet Print Cartridge, black	Single	1	468 x 194 x 295 mm	3180 g	0 88698 07234 9
		Pallet	27	1200 x 800 x 1034 mm	129 kg	0 88698 07234 9
C3909X	HP LaserJet Maximum Capacity Print Cartridge, black	Single	1	468 x 194 x 295 mm	3300 g	0 88698 83912 6
		Pallet	27	1200 x 800 x 1034 mm	133 kg	0 88698 83912 6



# HP LaserJet print cartridges for the 1000w/1005w/1200/1220/3300 printer series C7115A/C7115X

01:17

**Designed for use with the HP LaserJet 1000, 1200 and 3300 printer series, this HP Ultraprecise Print Cartridge delivers consistently outstanding print quality combined with proven reliability and an overall low cost-of-ownership.**

### Ideal customer

Home and office users who want to be able to produce high-quality documents in relatively low volumes, and are looking for ease of use and a competitive cost-per-page.

### Key selling points

Ultrafine dual polymer toner ensures extra sharp black text and graphics and smooth greyscales and half-tones.

Helical roller drive eliminates banding, even when the toner is becoming low, ensuring optimum results from the first page to the last.

In-built reliability and rigorous quality testing ensure maximum printer uptime with minimum user intervention.

Choice of standard or maximum capacity smart print cartridge enables different requirements of different users to be met cost effectively.

A convenient all-in-one cartridge design allows effortless installation and maintenance.

Magnetic seals lock the toner inside the cartridge to prevent leakage.

Seal-tabs are removed automatically for fast and easy installation and replacement.

## Product Specifications

P/N	Description	Unit	Qty.	Dimensions (w x d x h)	Weight	UPC Code
C7115A	HP Ultraprecise Standard Capacity Print Cartridge	Single	1	344 x 122 x 196 mm	750 g	7 25184 51845 4
		Pallet	100	1200 x 800 x 1129 mm	128 kg	7 25184 51845 4
C7115X	HP Ultraprecise Maximum Capacity Print Cartridge	Single	1	344 x 122 x 196 mm	810 g	7 25184 54846 1
		Pallet	100	1200 x 800 x 1129 mm	145 kg	7 25184 54846 1

# 01:18

## HP LaserJet print cartridge for the 1100/3200 printer series

C4092A



**Designed for use with the HP LaserJet 1100 and 3200 printer series, this HP Ultraprecise Print Cartridge delivers consistently high print quality combined with utmost reliability from the first page to the last – at an affordable price.**

### Ideal customer

Desktop users and small businesses looking for an affordable, easy to handle printing solution for professional, persuasive-looking documents.

### Key selling points

Ultrafine dual polymer toner ensures extra sharp black text and graphics and smooth greyscales and half-tones.

Helical roller drive eliminates banding, even when the toner is becoming low, ensuring optimum results from the first page to the last.

HP print cartridge, toner and printing process components are precisely matched to guarantee consistently reliable performance.

In-built reliability and rigorous quality testing ensure maximum printer uptime with minimum user intervention.

A convenient all-in-one cartridge design allows effortless installation and maintenance. Magnetic seals lock the toner inside the cartridge to prevent leakage.

## Product Specifications

P/N	Description	Unit	Qty.	Dimensions (w x d x h)	Weight	UPC Code
C4092A	HP Ultraprecise Standard Capacity Print Cartridge	Single	1	351 x 131 x 165 mm	800 g	0 88698 58531 3
		Pallet	120	1200 x 800 x 1139 mm	145 kg	0 88698 58531 3



# HP LaserJet print cartridge for the 1150 printer series

Q2624A

01:19

**The HP LaserJet 1150 Ultraprecise Print Cartridge combines professional print quality with outstanding reliability and ease-of-use for affordable, high performance personal printing.**

### Ideal customer

Business professionals who need reliable and cost-effective printing of black & white documents; also home users and telecommuters looking for advanced printing features at a value-for-money price.

### Key selling points

Ultrafine dual polymer toner ensures extra sharp black text and graphics, and smooth greyscales and half-tones – from the first page to the last.

Advanced technology controls the printing process for optimum results every time you print.

A convenient all-in-one cartridge design allows effortless installation maintenance and replacement via the printer's front panel. Intuitive use helps remove complexity from the printing system and ensures utmost user friendliness and efficiency.

HP print cartridge, toner and printing process components are precisely matched to guarantee consistently reliable performance.

In-built reliability and rigorous quality testing ensure maximum printer uptime with minimum user intervention.

## Product Specifications

P/N	Description	Unit	Qty.	Dimensions (w x d x h)	Weight	UPC Code
Q2624A	HP Ultraprecise Standard Capacity Print Cartridge, black	Single	1	333 x 142 x 198 mm	730 g	8 08736-42061 7
		Pallet	90	1200 x 800 x 1139 mm	121 kg	8 08736-42061 7

# 01:20

## HP LaserJet Smart Print Cartridge for the 1300 printer series

Q2613A/Q2613X



**The HP LaserJet 1300 Smart Print Cartridge provides crisp, sharp results and easy, reliable operation. Professional print quality combines with fast performance and smart print technology for cost-effective, high-volume laser printing.**

### Ideal customer

Ideal for business professionals in workgroups and small businesses who need a flexible printing solution for cost-effective day-to-day printing of a variety of monochrome documents.

### Key selling points

Advanced toner formulation and accurate toner placement deliver extra sharp black text, smooth greyscales and fine detail in photos and graphics.

Dynamic electro-photographic adjustments allow for consistent print quality.

Supplies status and usage information is monitored via the printer's control panel or web browser. Alerts are sent to users/administrators when supplies need replacing.

An all-in-one cartridge design allows effortless installation and maintenance.

HP print cartridge, toner and printing process components are precisely matched to guarantee consistently reliable performance.

In-built reliability and rigorous quality testing ensure maximum printer uptime with minimum user intervention.

## Product Specifications

P/N	Description	Unit	Qty.	Dimensions (w x d x h)	Weight	UPC Code
Q2613A	HP Standard Capacity Smart Print Cartridge, black	Single	1	333 x 142 x 198 mm	730 g	8 08736 42038 9
		Pallet	90	1200 x 800 x 1139 mm	121 kg	8 08736 42038 9
Q2613X	HP Maximum Capacity Smart Print Cartridge, black	Single	1	333 x 142 x 198 mm	810 g	8 08736 42039 6
		Pallet	90	1200 x 800 x 1139 mm	128 kg	8 08736 42039 6



## HP LaserJet print cartridge for the 2100/2200 printer series

C4096A

01:21

**Designed for use with the HP LaserJet 2100/2200 series printers, this HP Ultraprecise Print Cartridge delivers consistently high print quality combined with utmost reliability from the first page to the last – at an affordable price.**

### Ideal customer

Business users and small networked teams that are looking for an excellent combination of economy, performance and professional print quality.

### Key selling points

Ultrafine dual polymer toner ensures extra sharp black text and graphics and smooth greyscales and half-tones.

Helical roller drive eliminates banding, even when the toner is becoming low, ensuring optimum results from the first page to the last.

HP print cartridge, toner and printing process components are precisely matched to guarantee consistently reliable performance.

In-built reliability and rigorous quality testing ensure maximum printer uptime with minimum user intervention.

A convenient all-in-one cartridge design allows effortless installation and maintenance. Magnetic seals lock the toner inside the cartridge to prevent leakage.

## Product Specifications

P/N	Description	Unit	Qty.	Dimensions (w x d x h)	Weight	UPC Code
C4096A	HP Ultraprecise Standard Capacity Print Cartridge	Single	1	353 x 156 x 247 mm	1150 g	0 88698 59297 7
		Pallet	64	1200 x 800 x 1137 mm	131 kg	0 88698 59297 7

# 01:22

## HP LaserJet Smart Print Cartridge for 2300 printer series

Q2610A



**The HP LaserJet 2300 Smart Print Cartridge provides crisp, sharp results and easy, reliable operation. Professional print quality combines with fast performance and smart print technology for cost-effective, high-volume laser printing.**

### Ideal customer

Ideal for business professionals in workgroups of two to five people and small businesses who need a flexible, networked printing solution to provide cost effective day-to-day printing of a variety of monochrome documents.

### Key selling points

Advanced toner formulation and accurate toner placement deliver extra sharp black text, smooth greyscales and fine detail in photos and graphics. Dynamic electro-photographic adjustments allow for consistent print quality.

Supplies status and usage information is monitored via printer control panel or web browser. Alerts are sent to users or administrators when supplies need replacing. An all-in-one cartridge design allows effortless installation and maintenance.

HP print cartridge, toner and printing process components are precisely matched to guarantee consistently reliable performance. In-built reliability and rigorous quality testing ensure maximum printer uptime with minimum user intervention.

## Product Specifications

P/N	Description	Unit	Qty.	Dimensions (w x d x h)	Weight	UPC Code
Q2610A	HP Standard Capacity Smart Print Cartridge, black	Single	1	390 x 190 x 247 mm	1100 g	8 08736-39631 8
		Pallet	48	1200 x 800 x 1137 mm	102 kg	8 08736-39631 8





## HP LaserJet print cartridge for the 4000/4050 printer series

C4127A/C4127X

01:23

**Designed specifically for the 4000/4050 printer series, this HP Ultraprecise Print Cartridge – available in Standard and Maximum Capacity versions – delivers consistently outstanding print and an overall low cost-of-ownership.**

### Ideal customer

Medium to large companies requiring fast, high-quality, reliable network and workgroup printing, with a low cost-of-ownership.

### Key selling points

Ultrafine dual polymer toner ensures extra sharp black text and graphics and smooth greyscales and half-tones.

Helical roller drive eliminates banding, even when the toner is becoming low, ensuring optimum results from the first page to the last.

In-built reliability and rigorous quality testing ensure maximum printer uptime with minimum user intervention.

Choice of standard or maximum capacity print cartridge enables different requirements of different users to be met cost effectively.

A convenient all-in-one cartridge design allows effortless installation and maintenance. Magnetic seals lock the toner inside the cartridge to prevent leakage.

## Product Specifications

P/N	Description	Unit	Qty.	Dimensions (w x d x h)	Weight	UPC Code
C4127A	HP Ultraprecise Standard Capacity Print Cartridge	Single	1	353 x 156 x 247 mm	1600 g	0 88698 19276 4
		Pallet	64	1200 x 800 x 1137 mm	127 kg	0 88698 19276 4
C4127X	HP Ultraprecise Maximum Capacity Print Cartridge	Single	1	353 x 156 x 247 mm	1600 g	0 88698 19277 1
		Pallet	64	1200 x 800 x 1137 mm	153 kg	0 88698 19277 1

# HP LaserJet Smart Print Cartridge for the 4100 printer series

C8061A/C8061X



**The HP LaserJet 4100 Smart Print Cartridge, available in standard and maximum capacity versions, is reliable and easy to use, delivering outstanding print quality and efficient supplies management.**

### Ideal customer

Mid-size to large companies requiring high-quality, reliable network and workgroup printing with minimal user intervention and support needs.

### Key selling points

Advanced toner formulation and accurate toner placement deliver extra sharp black text, smooth greyscales and fine detail in photos and graphics.

Dynamic electro-photographic adjustments allow for consistent print quality.

Supplies status and usage information is monitored via the printer's control panel or web browser. Alerts are sent to users/administrators when supplies need replacing.

An all-in-one cartridge design allows effortless installation and maintenance.

In-built reliability and rigorous quality testing ensure maximum printer uptime with minimum user intervention.

Choice of standard or maximum capacity smart print cartridge enables different requirements of different users to be met cost effectively.

## Product Specifications

P/N	Description	Unit	Qty.	Dimensions (w x d x h)	Weight	UPC Code
C8061A	HP Standard Capacity Smart Print Cartridge, black	Single	1	353 x 156 x 247 mm	1200 g	7 25184 46338 9
		Pallet	64	1200 x 800 x 1137 mm	127 kg	7 25184 46338 9
C8061X	HP Maximum Capacity Smart Print Cartridge, black	Single	1	353 x 156 x 247 mm	1600 g	7 25184 46339 6
		Pallet	64	1200 x 800 x 1137 mm	153 kg	7 25184 46339 6



# HP LaserJet Smart Print Cartridge for the 4200 printer series

Q1338A

01:25

**The HP LaserJet 4200 Smart Print Cartridge provides crisp, sharp results and easy, reliable operation. Professional print quality combines with fast performance and smart print technology for cost-effective, high-volume laser printing.**

### Ideal customer

Workgroups in large, medium and small businesses that need fast day-to-day printing of a variety of monochrome documents, primarily over the network.

### Key selling points

Advanced toner formulation and accurate toner placement deliver extra sharp black text, smooth greyscales and fine detail in photos and graphics.

Dynamic electro-photographic adjustments allow for consistent print quality.

Supplies status and usage information is monitored via the printer's control panel or web browser. Alerts are sent to users/administrators when supplies need replacing.

An all-in-one cartridge design allows effortless installation and maintenance.

Improvements to the toner stirring mechanism eliminate the need to shake the cartridge near its end of life.

In-built reliability, rigorous quality testing and proven warranty and support ensure maximum printer uptime with minimum user intervention.

## Product Specifications

P/N	Description	Unit	Qty.	Dimensions (w x d x h)	Weight	UPC Code
Q1338A	HP Standard Capacity Smart Print Cartridge, black	Single	1	385 x 192 x 312 mm	1900 g	8 08736-18541 7
		Pallet	36	1200 x 800 x 1085 mm	126 kg	8 08736-18541 7

# HP LaserJet Smart Print Cartridge for the 4300 printer series

Q1339A



**The HP LaserJet 4300 Smart Print Cartridge provides crisp, sharp results and easy, reliable operation. Professional print quality combines with fast performance and smart print technology for cost-effective, high-volume laser printing.**

### Ideal customer

Workgroups in large, medium and small businesses that need high-speed day-to-day printing of a variety of monochrome documents, primarily over the network.

### Key selling points

Advanced toner formulation and accurate toner placement deliver extra sharp black text, smooth greyscales and fine detail in photos and graphics.

Dynamic electro-photographic adjustments allow for consistent print quality.

Supplies status and usage information is monitored via the printer's control panel or web browser. Alerts are sent to users/administrators when supplies need replacing.

An all-in-one cartridge design allows effortless installation and maintenance.

Improvements to the toner stirring mechanism eliminate the need to shake the cartridge near its end of life.

In-built reliability, rigorous quality testing and proven warranty and support ensure maximum printer uptime with minimum user intervention.

## Product Specifications

P/N	Description	Unit	Qty.	Dimensions (w x d x h)	Weight	UPC Code
Q1339A	HP Maximum Capacity Smart Print Cartridge, black	Single	1	385 x 192 x 312 mm	2300 g	8 08736-18542 4
		Pallet	36	1200 x 800 x 1085 mm	140 kg	8 08736-18542 4



## HP LaserJet print cartridge for the 5000/5100 printer series

C4129X

01:27

**Designed for use with the HP LaserJet 5000/5100 printer series, this HP Ultraprecise Maximum Capacity Print Cartridge delivers outstanding print quality for high-volume printing, together with proven reliability and a low cost-of-ownership.**

### Ideal customer

CAD and DTP users, as well as workgroups, requiring fast, high-quality and versatile workgroup printing, up to A3, with a low cost-of-ownership.

### Key selling points

Ultrafine dual polymer toner ensures extra sharp black text and graphics and smooth greyscales and half-tones.

Helical roller drive eliminates banding, even when the toner is becoming low, ensuring optimum results from the first page to the last.

In-built reliability and rigorous quality testing ensure maximum printer uptime with minimum user intervention.

High yield maximum capacity print cartridge provides real value for money and reduces user intervention.

A convenient all-in-one cartridge design allows effortless installation and maintenance. Magnetic seals lock the toner inside the cartridge to prevent leakage.

## Product Specifications

P/N	Description	Unit	Qty.	Dimensions (w x d x h)	Weight	UPC Code
C4129X	HP Ultraprecise Maximum Capacity Print Cartridge	Single	1	473 x 182 x 247 mm	1600 g	0 88698 19181 1
		Pallet	36	1200 x 800 x 1137 mm	119 kg	0 88698 19181 1

# 01:28

## HP LaserJet print cartridge for the 8100/ 8150 printer and 320 mopier series

C4182X



**Designed for use with the HP LaserJet 8100/8150 series printers and the HP Mopier 320, this Ultraprecise Maximum Capacity Print Cartridge delivers high-page yields, optimum print quality, proven reliability and low total cost-of-ownership.**

### Ideal customer

Medium to large companies requiring an efficient, high-volume printing solution that will enhance business productivity while requiring minimal user intervention.

### Key selling points

Ultrafine dual polymer toner ensures extra sharp black text and graphics and smooth greyscales and half-tones.

Helical roller drive eliminates banding, even when the toner is becoming low, ensuring optimum results from the first page to the last.

In-built reliability and rigorous quality testing ensure maximum printer uptime with minimum user intervention.

High yield maximum capacity print cartridge provides real value for money and reduces user intervention.

A convenient all-in-one cartridge design allows effortless installation and maintenance. Magnetic seals lock the toner inside the cartridge to prevent leakage.

## Product Specifications

P/N	Description	Unit	Qty.	Dimensions (w x d x h)	Weight	UPC Code
C4182X	HP Ultraprecise Maximum Capacity Print Cartridge	Single	1	475 x 199 x 326 mm	3400 g	0 88698 59298 4
		Pallet	27	1200 x 800 x 1127 mm	136 kg	0 88698 59298 4



# HP LaserJet Smart Print Cartridges for the 9000 printer series

C8543X

01:29

**The HP LaserJet 9000 Maximum Capacity Smart Print Cartridge combines high-page yields and superior print quality with ease-of-use and efficient supplies management to deliver low total cost-of-ownership.**

### Ideal customer

Large networked departments who need fast, high-volume printing; teams with specialised printing requirements (e.g. invoices, shipping documents) or in-house printing of documents that were previously outsourced (e.g. manuals, direct mailings).

### Key selling points

Advanced toner formulation and accurate toner placement deliver extra sharp black text, smooth greyscales and fine detail in photos and graphics.

Dynamic electro-photographic adjustments allow for consistent print quality.

Supplies status and usage information is monitored via printer control panel or web browser.

Alerts are sent to users or administrators when supplies need replacing.

An all-in-one cartridge design allows effortless installation and maintenance.

Improvements to the toner stirring mechanism eliminate the need to shake the cartridge near its end of life.

In-built reliability and rigorous quality testing, proven warranty and support ensure maximum printer uptime with minimum user intervention.

## Product Specifications

P/N	Description	Unit	Qty.	Dimensions (w x d x h)	Weight	UPC Code
C8543X	HP Maximum Capacity Smart Print Cartridge, black	Single	1	595 x 396 x 198 mm	4240 g	7 25184 65952 2
		Pallet	20	1200 x 800 x 1139 mm	138 kg	7 25184 65952 2

## HP LaserJet print supplies compatibility information

### LaserJet print cartridges

	HP LaserJet 1000w/1005w	HP LaserJet 1100 series	HP LaserJet 1150 series	HP LaserJet 1200 series	HP LaserJet 1200	HP LaserJet 1300 series	HP LaserJet 12100 series	HP LaserJet 2300 series	HP LaserJet 3100/3150	HP LaserJet 3200 series	HP LaserJet 3300 series
HP LaserJet Print Cartridge, black – 92274A											
HP LaserJet Print Cartridge, black – 92275A											
HP Standard Capacity Print Cartridge, black – 92291A											
HP Maximum Capacity Print Cartridge, black – 92291X											
HP LaserJet Print Cartridge, black – 92295A											
HP Standard Capacity Print Cartridge, black – 92298A											
HP Maximum Capacity Print Cartridge, black – 92298X											
HP LaserJet Print Cartridge, black – C3900A											
HP LaserJet Print Cartridge, black – C3903A											
HP LaserJet Print Cartridge, black – C3906A										*	
HP Standard Capacity Print Cartridge, black – C3909A											
HP Maximum Capacity Print Cartridge, black – C3909X											
HP Ultraprecise Print Cartridge, black – C4092A		*									*
HP Ultraprecise Print Cartridge, black – C4096A						*	*				
HP Ultraprecise Standard Capacity Print Cartridge, black – C4127A											
HP Ultraprecise Maximum Capacity Print Cartridge, black – C4127X											
HP Ultraprecise Maximum Capacity Print Cartridge, black – C4129X											
HP Ultraprecise Maximum Capacity Print Cartridge, black – C4182X											
HP Ultraprecise Standard Capacity Print Cartridge, black – C7115A	*		*	*							*
HP Ultraprecise Maximum Capacity Print Cartridge, black – C7115X			*	*							*
HP Standard Capacity Smart Print Cartridge, black – C8061A											
HP Maximum Capacity Smart Print Cartridge, black – C8061X											
HP Maximum Capacity Smart Print Cartridge, black – C8543X											
HP LaserJet Smart Print Cartridge, black – Q1338A											
HP LaserJet Smart Print Cartridge, black – Q1339A											
HP LaserJet Smart Print Cartridge, black – Q2610A								*			
HP Standard Capacity Smart Print Cartridge, black – Q2613A						*					
HP Maximum Capacity Smart Print Cartridge, black – Q2613X						*					
HP Ultraprecise Print Cartridge, black – Q2624A		*									
HP LaserJet Toner Bottle, cyan/yellow/magenta/black – C3102A/C3103A/C3104A/C3105A											
HP Color LaserJet Toner Cartridge, black/cyan/magenta/yellow – C4149A/C4150A/C4151A/C4152A											
HP Color LaserJet Toner Cartridge, black/cyan/magenta/yellow – C4191A/C4192A/C4193A/C4194A											
HP Color LaserJet Smart Print Cartridge, black/cyan/magenta/yellow – C9700A/C9701A/C9702A/C9703A											
HP Color LaserJet Smart Imaging Drum – C9704A											
HP Color LaserJet Smart Print Cartridge, black/cyan/yellow/magenta – C9720A/C9721A/C9722A/C9723A											
HP Color LaserJet Smart Print Cartridge, black/cyan/yellow/magenta – C9730A/C9731A/C9732A/C9733A											
HP Transfer Kit – C4154A											
HP Transfer Kit – C4196A											
HP Fuser Kit (220 volt) – C4156A											
HP Fuser Kit (220 volt) – C4198A											
HP Drum Kit – C4153A											
HP Drum Kit – C4195A											
HP Color LaserJet Smart Print Cartridge, black/cyan/yellow/magenta – C8550A/C8551A/C8552A/C8553A											
HP Color LaserJet Image Cleaning Kit – C8554A											
HP Color LaserJet Image Transfer Kit – C8555A											
HP Color LaserJet Image Fuser Kit* – C8556A											
HP Color LaserJet Image Drum, black – C8560A											
HP Color LaserJet Image Drum, cyan – C8561A											
HP Color LaserJet Image Drum, yellow – C8562A											
HP Color LaserJet Image Drum, magenta – C8563A											

\* Suitable for 110V and 220V









## HP Inkjet Print Cartridges and Printheads

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## Inkjet printing system for 4, 6, 7 or 8 colour printing

Building on our proven HP Photoret IV technology – which enables switching between standard 4-ink CMYK printing and photo quality 6-ink printing – we have now developed our most advanced printing technology to date, HP Photoret Pro. This breakthrough development, which enables printing of more than 72.9 million colours, is based around four cartridges:

- **HP No. 56** – a black cartridge delivering 17 picolitre drops of pigment-based, fade resistant black ink
- **HP No. 57** – a tri-colour cartridge containing full dye-load inks in cyan, magenta and yellow
- **HP No. 58** – a tri-chamber photo cartridge containing light dye-load photo inks in light cyan and light magenta and a dye-based black ink, specially formulated to resist fading
- **HP No. 59** – a tri-chamber grey photo cartridge containing specially formulated, dye-based light grey, dark grey and photo black inks

8-ink HP Photoret Pro printing makes use of three cartridges at once, the HP No. 57, No. 58 and No. 59 (9 inks in total but 2 black). This combination delivers photo lab image quality in colour or black & white and, when using HP Premium Plus Photo Paper, prints that resist fading for generations. For fast printing of rich, black text-heavy documents, the No. 59 cartridge can be swapped out for the No. 56 cartridge.

6-ink photo printers make use of the No. 57 and No. 58 cartridges, with the No. 56 and No. 59 cartridges available as optional extras that can be swapped in and out as required. And for graphics, everyday photo prints and other colour documents, the HP No. 56 black cartridge and HP No. 57 tri-colour cartridge work together to produce superb quality results on any media.

# HP Photoret Pro precision technology

HP Photoret Pro Precision Technology uses 8-ink colour printing to deliver ultimate image quality, with bright, vibrant colours for realistic photo quality, light tones for natural looking skin tones and accurate colour reproduction, and an extensive range of true greys and blacks for outstanding black & white prints.

HP photo cartridges use specially formulated inks that work with HP Premium Plus Photo Paper to provide extended fade resistance for long lasting digital prints. In addition, HP Photoret Pro precision technology uses ultra small ink drops (4-5 pl), precise dot placement, a unique application of halftoning algorithms, and advanced colour imaging technologies.

These all combine to deliver:

- broader range of colours, including an extensive range of lighter tones for natural looking skin tones and more accurate colour reproduction
- true neutral greys and deep photo black for impressive black & white photo prints – no mixing of colour inks to create greys

And by layering up to 32 ultra small drops within a single dot, HP Photoret Pro printers require a smaller amount of data than printers needing to process higher dpi, so printing is faster.

## **4800 optimised dpi mode**

While HP Photoret Pro delivers exceptional photo quality, there is also a 4800 x 1200-optimised dpi mode which combines high-resolution image rendering with HP's intelligent dot placement to deliver stunning photo quality on premium photo papers.

This mode takes advantage of precise detail in high-resolution source files, but the increased requirement in terms of hard disk space and processing can result in slower printing speeds.

# HP digital photography enhancements

In parallel with HP Photoret Pro and 8-ink printing, we have also introduced a range of digital imaging technologies which intelligently analyse and enhance images to improve the quality of digital photos.

These include contrast enhancement, digital flash, smartfocus, sharpness and smoothing, and are designed to deliver brighter, more vibrant colours and sharper, clearer image detail for results that rival the quality of traditional photo finishing.

Each 'tool' is automatically applied when printing in best modes and can be selected to adjust images to suit individual needs or preferences.

## **Contrast enhancement**

Brightens images that appear dark or hazy due to poor lighting conditions, adding depth and clarity to the entire image. If the original image is fine, no changes are made, so customers get great results whatever the quality of the original.

## **Digital flash**

Enhances image detail in dark, shadow areas or areas that appear too light or over exposed. This tool can improve images in which a particular area is obscured by shadows or bleached out by bright sunshine.

## **Smartfocus**

Sharpens details in low-resolution images printed from the Internet, CD-ROM or multimedia applications, ensuring optimal quality for everything from family photos to web content.

## **Sharpness**

Enhances image detail to increase the quality of digital photos; detail areas appear sharper and crisper for realistic, photo-quality output.

## **Smoothing**

Intelligently removes 'noise', unwanted artefacts caused by image compression, and the appearance of grain in images, resulting in a smoother, more uniform appearance for realistic photo quality.

# HP inkjet printing supplies warranties

HP warranties are clear, fair and easy to manage, giving you and your customers the knowledge that any defects will be resolved without question. This at-a-glance guide explains the levels of warranty that apply to different HP inkjet printing supplies.

## **Ink cartridges**

HP ink cartridges are warranted to be free from defects in materials and workmanship for cartridge life until the HP ink is depleted, or the 'end of warranty' date has been reached, whichever occurs first.

## **Inkjet print cartridges**

HP inkjet print cartridges are warranted to be free from defects in materials and workmanship for cartridge life until the HP ink is depleted, or the 'end of warranty' date has been reached, whichever occurs first.

## **Printheads**

HP printheads are warranted to be free from defects in materials and workmanship for printhead life until the 'end of warranty' date has been reached, or 'typical usage' (as described in the printer manual or contract) is exceeded, whichever occurs first.

## **Warranty claims validation**

We are committed to providing our customers with a consistently high quality printing experience and we maintain these standards by supplying only original, genuine HP products. Our warranty does not cover products that are empty or have been modified, refurbished, remanufactured, misused or tampered with in any way.

## **Returning HP product**

In the event that a product proves defective, the customer should return it to the place of purchase, where a replacement will be given. Customers should provide their name, address, and phone number, as well as a brief description of the problem.





# HP No. 10 Ink Cartridges and Printheads

C4841AE/C4842AE/C4843AE/C4844AE

02:01

The HP No. 10 Ink Cartridges are separate, high capacity ink cartridges and, together with the HP No. 10 Printheads, form the HP Modular Ink Delivery System for HP 2000c/2500c Professional Series and HP Designjet ColorPro CAD and GA printers.

### Ideal customer

Business professionals who require high-quality colour and fast, easy, reliable printing solutions, combined with manageability and low cost of operation.

### Key selling points

Separate cartridges and printheads for each colour means only replacing the colour that has run out.

Replacing a cartridge doesn't mean having to replace a printhead – and vice versa. Save on cost, reduce waste, maximum print quality at all times.

Long-life components mean fewer replacements.

Advanced HP technology ensures reliable, trouble-free operation.

Ink cartridges and printheads readily available and easy to replace.

Smart technology is embedded in ink cartridges and printheads to maximise print quality.

Monitoring of print performance with constant fine tuning.

Automatic alert when printheads or ink cartridges need replacing.

## Product Specifications

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight	Average Page Yield*
C4841AE	HP No. 10 Cyan Ink Cartridge	28 ml	Single	140 x 107 x 23 mm	94 g	1,750 (at 5% density)
			Master carton	143 x 550 x 210 mm	4.9 kg	
C4842AE	HP No. 10 Yellow Ink Cartridge	28 ml	Single	140 x 107 x 23 mm	94 g	1,750 (at 5% density)
			Master carton	143 x 550 x 210 mm	4.9 kg	
C4843AE	HP No. 10 Magenta Ink Cartridge	28 ml	Single	140 x 107 x 23 mm	94 g	1,750 (at 5% density)
			Master carton	143 x 550 x 210 mm	4.9 kg	
C4844AE	HP No. 10 Large Black Ink Cartridge	69 ml	Single	140 x 125 x 38 mm	160 g	1,750 (at 5% density)
			Master carton	224 x 512 x 216 mm	6.7 kg	

\*Yield may vary per printer. Please refer to printer datasheet for more information.

# 02:01

## HP No. 10 Ink Cartridges and Printheads

C4800A/C4801A/C4802A/C4803A

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight	Average Page Yield*
C4800A	HP No. 10 Long-life Black Printhead		Single	23 x 107 x 140 mm	46 g	12,000 pages
C4801A	HP No. 10 Long-life Cyan Printhead		Single	23 x 107 x 140 mm	46 g	24,000 pages
C4802A	HP No. 10 Long-life Magenta Printhead		Single	23 x 107 x 140 mm	46 g	24,000 pages
C4803A	HP No. 10 Long-life Yellow Printhead		Single	23 x 107 x 140 mm	46 g	24,000 pages

\*Yield may vary per printer. Please refer to printer datasheet for more information.



# HP No. 11 Ink Cartridges and Printheads

C4836AE/C4837AE/C4838AE/C4810A

02:02

The HP No. 11 Cyan, Magenta and Yellow Ink Cartridges work together with the HP No. 11 Printheads and HP No. 10 Black Ink Cartridge to form the HP Modular Ink Delivery System for a variety of HP Business Inkjet and HP Designjet printers.

**Ideal customer**

For business professionals in connected workgroup and stand-alone environments with the need for colour printing, as well as graphic designers, advertising agencies and technical professionals specialising in AEC, mechanical design and GIS.

**Key selling points**

The ability to replace the cartridges individually combined with the high page yield will ensure high-volume customers experience minimal user intervention.

Specially formulated HP inks.  
 Blackest pigmented blacks and vivid dye-based colours.  
 Prints are always sharp and clear.  
 HP cartridges and printheads are designed to work together with HP printers and papers.

HP's new ink printing system enables printouts to dry 2-3 times faster.  
 Improved smudge resistance makes prints easier to handle.  
 Minimising possibility of print damage reduces need for reprints.

**Product Specifications**

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight	Average Page Yield*
C4836AE	HP No. 11 Cyan Ink Cartridge	28 ml	Single	140 x 107 x 23 mm	94 g	1,750 (at 5% density)
			Master carton	143 x 550 x 210 mm	4.9 kg	
C4837AE	HP No. 11 Magenta Ink Cartridge	28 ml	Single	140 x 107 x 23 mm	94 g	1,750 (at 5% density)
			Master carton	143 x 550 x 210 mm	4.9 kg	
C4838AE	HP No. 11 Yellow Ink Cartridge	28 ml	Single	140 x 107 x 23 mm	94 g	1,750 (at 5% density)
			Master carton	143 x 550 x 210 mm	4.9 kg	
C4810A	HP No. 11 Long-life Black Printhead		Single	140 x 107 x 23 mm	46 g	16,000 pages

\*Yield may vary per printer. Please refer to printer datasheet for more information.

# 02:02

## HP No. 11 Ink Cartridges and Printheads

C4811A/C4812A/C4813A

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight	Average Page Yield*
C4811A	HP No. 11 Long-life Cyan Printhead		Single	140 x 107 x 23 mm	46 g	24,000 pages
C4812A	HP No. 11 Long-life Magenta Printhead		Single	140 x 107 x 23 mm	46 g	24,000 pages
C4813A	HP No. 11 Long-life Yellow Printhead		Single	140 x 107 x 23 mm	46 g	24,000 pages

\*Yield may vary per printer. Please refer to printer datasheet for more information.



# HP No. 12 Ink Cartridges and Printheads

02:03

C4804A/C4805A/C4806A/C5023A

C5024A/C5025A/C5026A

**HP No. 12 Ink Cartridges and Printheads are separate, single colour components designed for use with the HP Business Inkjet 3000 printer. This is a high yield, high performance ink delivery system that also offers the benefits of 'smart' printing.**

### Ideal customer

Business professionals in connected workgroup and stand-alone environments.

### Key selling points

Individually replaceable ink cartridges and printheads save waste.

High capacity ink cartridges (55 ml colour/69 ml black) – more time printing, less time changing supplies.

Printheads specified to last 105,000 pages colour/45,000 pages black.

Specially formulated HP inks.

Vivid dye-based colours for prints that are always sharp and clear; pigmented black for rich black text.

Ultra small ink drop sizes – 6 pl colour, 18 pl black – for smooth, sharp image quality.

Built-in smart features allow communication between ink cartridges, printheads and printer.

Auto monitoring of ink usage and printhead performance.

Alerts provided when ink cartridge is nearing empty or when printhead will shortly need replacing.

## Product Specifications

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight	Average Page Yield*
C4804A	HP No. 12 Cyan Ink Cartridge	55 ml	Single	140 x 124 x 38 mm	112.3 g	3,300 (at 5% density)
			Master carton	512 x 212 x 219 mm	6.2 kg	
C4805A	HP No. 12 Magenta Ink Cartridge	55 ml	Single	140 x 124 x 38 mm	112.3 g	3,300 (at 5% density)
			Master carton	512 x 212 x 219 mm	6.2 kg	
C4806A	HP No. 12 Yellow Ink Cartridge	55 ml	Single	140 x 124 x 38 mm	112.3 g	3,300 (at 5% density)
			Master carton	512 x 212 x 219 mm	6.2 kg	
C5023A	HP No. 12 Black Printhead		Single	141 x 111 x 20 mm	49.4 g	45,000 pages
C5024A	HP No. 12 Cyan Printhead		Single	141 x 111 x 20 mm	49.4 g	105,000 pages
C5025A	HP No. 12 Magenta Printhead		Single	141 x 111 x 20 mm	49.4 g	105,000 pages
C5026A	HP No. 12 Yellow Printhead		Single	141 x 111 x 20 mm	49.4 g	105,000 pages

\*Yield may vary per printer. Please refer to printer datasheet for more information.

## HP No. 14 Ink Cartridges and Printheads

C5010DE/C5011DE/C4920AE/C4921AE

C4922AE/C4923AE



**The HP No. 14 Ink Cartridge and Printhead family has been designed for high productivity printing systems and incorporates built-in smart features to ensure consistently high quality performance and easy, reliable operation.**

### Ideal customer

Designed for printers used by office professionals and personal 'power users' where productivity and print quality are the two key benefits.

### Key selling points

Micro-tiny 4 pl colour ink drops for smooth, sharp image quality; 18 pl black ink drops for laser-quality text.

Up to 29 drops of ink in a single dot, resulting in a great range of colours, light tones and smooth gradations between tones.

Built-in smart features allow communication between ink cartridges, printheads and printer.

Auto monitoring of ink usage and printhead performance.

Alerts provided when ink cartridge is nearing empty or when printhead will shortly need replacing.

Fast drying time means greater smudge resistance and improved handling.

Enhanced lightfastness so prints will last longer.

Pigmented blacks and dye-based colours for prints that are clear and sharp on all media.

## Product Specifications

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight	Average Page Yield*
C5010DE	HP No. 14 Tri-colour Ink Cartridge	23 ml	Single	140 x 113 x 37 mm	95.2 g	470 (at 15% density)
			Master carton	590 x 199 x 254 mm	6.07 kg	
C5011DE	HP No. 14 Black Ink Cartridge	26 ml	Single	140 x 113 x 37 mm	100.9 g	800 (at 5% density)
			Master carton	590 x 199 x 254 mm	6.44 kg	
C4920AE	HP No. 14 Long-life Black Printhead		Single	142 x 110 x 24 mm	47 g	16,000 pages
C4921AE	HP No. 14 Long-life Cyan Printhead		Single	142 x 110 x 24 mm	47 g	30,000 pages
C4922AE	HP No. 14 Long-life Magenta Printhead		Single	142 x 110 x 24 mm	47 g	30,000 pages
C4923AE	HP No. 14 Long-life Yellow Printhead		Single	142 x 110 x 24 mm	47 g	30,000 pages

\*Yield may vary per printer. Please refer to printer datasheet for more information.



# HP No. 15 Black Inkjet Print cartridge

C6615DE/C6615NE

02:05

The HP No. 15 Black Inkjet Print Cartridge features proprietary HP pigmented ink to deliver best-in-class print quality, even on standard plain paper. This cartridge is available in two sizes to suit different users.

### Ideal customer

Ideal for small office/home office users as well as first time printer buyers and families who want high quality output at an affordable price.

### Key selling points

Outstanding print quality on any paper – even everyday plain paper.

Compatible with full the HP media range.

Ideal for a variety of printing needs.

Compatible with a wide range of entry level and mid-range HP Deskjet printers.

High density HP pigmented ink for outstanding quality every time.

Sharp black text, clear graphics and 600 dpi printing for professional looking results.

Designed to work together with HP printers.

Standard (25 ml) cartridge prints approx. 603 pages at 5% density.

Reduced volume (14 ml) cartridge prints approx. 312 pages at 5% density – ideal for low volume or occasional users.

Precisely the same high quality product – only capacity differs.

## Product Specifications

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight	Average Page Yield*
C6615DE	HP No. 15 Black Inkjet Print Cartridge	25 ml	Single	157 x 117 x 26 mm	142 g	603 (at 5% density)
			Master carton	150 x 483 x 287 mm	6.40 kg	
C6615NE	HP No. 15 Reduced Volume Black Inkjet Print Cartridge	14 ml	Single	141 x 115 x 36 mm	124 g	312 (at 5% density)
			Master carton	595 x 211 x 213 mm	4.96 kg	

\*Yield may vary per printer. Please refer to printer datasheet for more information.

# 02:06

## HP No. 16 Tri-colour Photo Inkjet Print Cartridge

C1816AE



**The HP No. 16 Tri-colour Inkjet Photo Print Cartridge works together with the HP No. 49 Tri-colour Inkjet Print Cartridge to provide a total of six colours for photo quality printing.**

### Ideal customer

Home users who wish to print affordable photo-quality images, which include accurate skin tones, as well as vivid pastel and neon colours, with their HP Deskjet and Officejet printers.

### Key selling points

High-quality photo printing on specialist HP photo papers.

Accurate skin tones and vivid pastel and neon colours.

Specially formulated to work together with standard cyan, magenta and yellow inks for outstanding results.

Get creative – print out superb quality photos at home.

Incorporate photos into personalised greeting cards, calendars, invitations and other projects.

Easy-to-use – simply replace black cartridge during photo printing.

Designed for productive printing at the office or at home.

Works with a wide range of HP Deskjet, Deskwriter and Officejet printers.

Reliable performance for a competitive cost-per-page.

Compatible with the full HP media range.

## Product Specifications

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight	Average Page Yield*
C1816AE	HP No.16 Tri-colour Photo Inkjet Print Cartridge	23 ml	Single	141 x 117 x 37 mm	84 g	Minimum 100 photos
			Master carton	210 x 594 x 205 mm	4.61 kg	

\*Yield may vary per printer. Please refer to printer datasheet for more information.





# HP No. 17 Tri-colour Inkjet Print Cartridge

C6625AE

02:07

**The HP No.17 Tri-colour Inkjet Print Cartridge is designed to deliver best-in-class print quality on any paper – plain or specialist – at an affordable price for home colour inkjet printing.**

### Ideal customer

Ideal for home or small office users who want excellent photo-quality results in their colour printout at an affordable price.

### Key selling points

Outstanding print quality on any paper – even everyday plain paper.

Compatible with the full HP media range.

Ideal for a variety of printing needs.

Designed to work together with entry level HP Deskjet 800 series printers.

Even skin tones and colour gradients, great image resolution and sharp edges.

Printer uses ink extremely efficiently to deliver high yield (approx. 430 pages at 15% density).

HP colour layering technology with HP Photoret II.

Fast drying time means greater smudge resistance and improved handling.

Improved resistance to smearing.

Reliable performance for great results every time.

## Product Specifications

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight	Average Page Yield*
C6625AE	HP No. 17 Tri-colour Inkjet Print Cartridge	15 ml	Single	157 x 117 x 42 mm	163 g	430 (at 15% density)
			Master carton	185 x 439 x 254 mm	3.73 kg	

\*Yield may vary per printer. Please refer to printer datasheet for more information.

# 02:08

## HP No. 19 Black Inkjet Print Cartridge

C6628AE



**The HP No. 19 Black Inkjet Print Cartridge has been specially developed to deliver professional quality outputs from mobile printers. The design of the cartridge means it can be used successfully in different environments, even at altitude.**

### Ideal customer

Ideal for the growing number of business travellers and mobile professionals who need professional-quality results when printing from a laptop to their HP Deskjet 350c or 350cbi portable printer.

### Key selling points

Specially engineered ink containment system (spring bag assembly).  
Ideal for travel – reliable operation at changing altitudes (such as on an aircraft).  
Professional quality results even with changing temperatures.

Great results, even on the plain paper that is most readily to hand on the move.  
HP Reallife Imaging System – designed to deliver optimum results with HP printers and papers.  
Compatible with full range of HP media.

High density HP pigmented ink for outstanding quality every time, even on everyday paper.  
Sharp black text, clear graphics and 600 dpi printing for professional looking results.  
Designed to work together with HP printers.

## Product Specifications

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight	Average Page Yield*
C6628AE	HP No.19 Black Inkjet Print Cartridge	30 ml	Single	140 x 117 x 36 mm	89 g	485 (at 5% density)
			Master carton	213 x 595 x 211 mm	4.87 kg	

\*Yield may vary per printer. Please refer to printer datasheet for more information.



# HP No. 20 Black Inkjet Print Cartridge

C6614DE/C6614NE

02:09

**The HP No. 20 Black Inkjet Print Cartridge works with entry level and mid-range printers such as the HP Deskjet 610c and 640c to form a reliable, low cost printing solution. Two cartridge sizes are available to suit different usage levels.**

### Ideal customer

The HP No. 20 Black Inkjet Print Cartridge is ideal for users who want high-quality output, reliable performance and value for money. With a choice of two cartridge sizes available, we have solutions for low and high volume users alike.

### Key selling points

Crisp, sharp black text and clear graphics on any paper.

Great results even on the plain paper that low volume or cost-conscious customers will use most frequently.

Designed to work together with HP papers and HP printers for optimum results.

High optical density HP pigmented ink for outstanding quality every time.

Resists smudging during handling or when subjected to rain or spillage.

Good lightfastness – resists fading longer.

Standard (28 ml) cartridge prints approx. 455 pages at 5% density.

Reduced volume (14 ml) cartridge prints approx. 228 pages at 5% density – ideal for low volume or occasional users.

Precisely the same high quality product – only capacity differs.

## Product Specifications

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight	Average Page Yield*
C6614DE	HP No. 20 Black Inkjet Print Cartridge	28 ml	Single	140 x 117 x 36 mm	83 g	455 (at 5% density)
			Master carton	210 x 594 x 205 mm	4.71 kg	
C6614NE	HP No. 20 Reduced Volume Black Inkjet Print Cartridge	14 ml	Single	141 x 117 x 37 mm	67 g	228 (at 5% density)
			Master carton	210 x 594 x 205 mm	3.73 kg	

\*Yield may vary per printer. Please refer to printer datasheet for more information.

**HP No. 23 Tri-colour Inkjet Print Cartridges**

C1823DE/C1823GE



**The HP No. 23 Tri-colour Inkjet Print Cartridge is used on most HP Deskjet 700 and 800 series printers to deliver presentation quality colour text and graphics and photo quality images on a wide range of plain and speciality media.**

**Ideal customer**

The HP No. 23 Tri-colour Inkjet Print Cartridge (30 ml) is designed for HP Deskjet or HP Officejet owners – at home or at work – looking for high volume, photo quality output at a competitive cost-per-page.

**Key selling points**

Very small ink drops of just 10 picolitre.

More ink drops per dot allow smoother colour transitions and great image resolution.

Accurate placement on the page for fine detail and crisp, sharp edges.

Ideal for printing photographs with vibrant colour and true-to-life images.

Suitable for high impact business applications such as reports, newsletters, design ideas etc.

Great for creative projects and school or college work.

Versatile printing – great results on any paper, even standard everyday paper.

Engineered to work together with HP papers and HP printers for optimum results.

Compatible with the full HP media range, from photo papers to transparency films.

**Product Specifications**

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight	Average Page Yield*
C1823DE	HP No. 23 Tri-colour Inkjet Print Cartridge	30 ml	Single	155 x 119 x 40 mm	179 g	690 (at 15% density)
			Master carton	189 x 425 x 243 mm	3.51 kg	
C1823GE**	HP No. 23 Tri-colour Inkjet Print Cartridge	15 ml	Single	155 x 119 x 40 mm	154 g	325 (at 15% density)
			Master carton	189 x 425 x 243 mm	2.41 kg	

\*Yield may vary per printer. Please refer to printer datasheet for more information.

\*\*Only available in UK, Ireland and France



# HP No. 25 Tri-colour Inkjet Print Cartridge

51625AE

02:11

**The HP No. 25 Tri-Colour Inkjet Print Cartridge works with a large range of HP printers and produces sharp, vivid colour output for eye-catching documents on a wide selection of media.**

### **Ideal customer**

The HP No. 25 Tri-colour Inkjet Print Cartridge is ideal for business and home users who want professional-quality colour printouts. It creates effective colour documents that grab attention and increase comprehension and retention.

### **Key selling points**

Adds colour capability to a personal, professional-quality printer.

High-quality colour printing, specially designed to work with HP Inkjet speciality media and transparency films or plain paper.

## **Product Specifications**

<b>P/N</b>	<b>Description</b>	<b>Ink volume</b>	<b>Unit</b>	<b>Dimensions (w x d x h)</b>	<b>Weight</b>	<b>Average Page Yield*</b>
51625AE	HP No. 25 Tri-colour Inkjet Print Cartridge	19.5 ml	Single	141 x 117 x 37 mm	93 g	150 at 15% density
			Master carton	210 x 594 x 205 mm	5.06 kg	

\*Yield may vary per printer. Please refer to printer datasheet for more information.

# 02:12

## HP No. 26 Black Inkjet Print Cartridge

51626AE/51626GE



**HP No. 26 Black Inkjet Print Cartridge, used mainly with HP Deskjet 400 & 500 series and HP Deskwriter 500 series printers, contains fast drying HP proprietary black ink for high-quality, water-resistant black text and graphics.**

### Ideal customer

The HP No. 26 Black Inkjet Print Cartridge is used by home and small business users who want professional-quality, small and large format prints with rich, water-resistant black prints.

### Key selling points

High quality and highly versatile inkjet print cartridge.  
Ideal for office applications such as correspondence, reports and presentations.  
Perfect for projects at home including school work, newsletters and more.

Dye-based ink for deep blacks and crisp, professional results.  
Waterproof, fast drying ink reduces possibility of smudging.  
Genuine HP print quality and reliability.  
Ensures high quality output that people expect of HP – from first page to last.

Designed for use with a large number of HP printers.  
Simple drop-in, snap-out action allows quick, easy and clean replacement.

## Product Specifications

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight	Average Page Yield*
51626AE	HP No. 26 Black Inkjet Print Cartridge	40 ml	Single	141 x 117 x 37 mm	94 g	794 (at 5% density)
			Master carton	210 x 594 x 205 mm	5.11 kg	
51626GE**	HP No. 26 Black Inkjet Print Cartridge	20 ml	Single	141 x 117 x 37 mm	78 g	397 (at 5% density)
			Master carton	210 x 594 x 205 mm	4.35 kg	

\*Yield may vary per printer. Please refer to printer datasheet for more information.

\*\*Only available in UK, Ireland and France



# HP No. 27 Black Inkjet Print Cartridge

C8727AE

02:13

**The HP No. 27 Black Inkjet Print Cartridge combines patented ink formulations with advanced inkjet print cartridge technology to ensure crisp, laser-quality black text every time you print.**

### Ideal customer

Families and personal users who are looking for an affordably priced printing solution to satisfy modest printing needs.

### Key selling points

Advanced HP ink and printhead design.

Tiny 17 pl drops of high optical density black ink.

Consistently crisp results with no bleed or featherin.

Good lightfastness – resists fading longer.

10 ml volume ensures occasional users can achieve outstanding results from first page to last. Typical yield of 220 pages (at 5% density).

Minimal risk of evaporation or nozzle clogging means maximum value for money.

Versatile printing – great results on any paper, even standard everyday paper.

Engineered to work together with HP papers and HP printers for optimum results.

Compatible with the full HP media range, from photo papers to transparency films.

## Product Specifications

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight	Average Page Yield*
C8727AE	HP No. 27 Black Inkjet Print Cartridge	10 ml	Single	140 x 112 x 35 mm	71.7 g	220 (at 5% density)
			Master carton	587 x 194 x 245 mm	4.7 kg	

\*Yield may vary per printer. Please refer to printer datasheet for more information.

**HP No. 28 Tri-colour Inkjet Print Cartridge**

C8728AE



**The HP No. 28 Tri-colour Inkjet Print Cartridge produces brilliant, long-lasting photo-quality output using patented dye-based inks formulated to work precisely with your HP printing system for outstanding results every time.**

**Ideal customer**

Families and personal users who are looking for an affordably priced printing solution to satisfy modest printing needs.

**Key selling points**

8 ml volume ensures occasional users can achieve outstanding results from first page to last. Typical yield of 190 pages (at 15% density).

Minimal risk of evaporation or nozzle clogging means maximum value for money.

Delivers vivid colours for brilliant photo images and colour graphics.

Good lightfastness – prints resist fading longer.

Advanced ink and printhead design – tiny 5 pl drops of patented colour inks.

Crisp, sharp results every time.

Works together with HP No. 27 Black Inkjet Print Cartridge to deliver four colour print quality.

**Product Specifications**

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight	Average Page Yield*
C8728AE	HP No. 28 Tri-colour Inkjet Print Cartridge	8 ml	Single	140 x 112 x 35 mm	74.4 g	190 (at 15% density)
			Master carton	587 x 194 x 245 mm	4.9 kg	

\*Yield may vary per printer. Please refer to printer datasheet for more information.





# HP No. 29 Black Inkjet Print Cartridge

51629AE/51629GE

02:15

**The HP No. 29 Black Inkjet Print Cartridge, with its innovative printhead design and pigmented ink technology, enables HP Deskjet/Deskwriter 600 series and HP Officejet 500, 600 and 700 series printers to produce superior black output.**

### Ideal customer

The HP No. 29 Black Inkjet Print Cartridge is ideal for business or home users who want professional quality documents with rich black text.

### Key selling points

Versatile printing – great results on any paper, even most bond and copier papers. Engineered to work together with HP papers and HP printers for optimum results. Compatible with full HP media range, from photo papers to transparency films.

High optical density HP pigmented ink for outstanding quality every time. Resists smudging during handling or when subjected to rain or spillage.

Works with HP Deskjet 600 series, Deskwriter 600 series and Officejet 500, 600 and 700 series.

Simple drop-in/snap-out cartridge – quick, clean and easy replacement. Works together with HP printers and papers to deliver best in class print quality.

## Product Specifications

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight	Average Page Yield*
51629AE	HP No. 29 Black Inkjet Print Cartridge	40 ml	Single	141 x 117 x 37 mm	94 g	650 (at 5% density)
			Master carton	210 x 594 x 205 mm	5.11 kg	
51629GE**	HP No. 29 Black Inkjet Print Cartridge	20 ml	Single	141 x 117 x 37 mm	78 g	325 (at 5% density)
			Master carton	210 x 594 x 205 mm	4.35 kg	

\*Yield may vary per printer. Please refer to printer datasheet for more information.

\*\*Only available in UK, Ireland and France

**HP No. 33 Black Inkjet Print Cartridge**

51633ME



**HP No. 33 Black Inkjet Print Cartridges are specifically engineered for portable printing. HP proprietary black ink bonds rapidly for sharp resolution on HP Premium Paper and Premium Transparency film.**

**Ideal customer**

Owners/users of HP Deskjet Portable, HP Deskjet 310, 320, 340 and HP Deskwriter 310, 320 and 340 printers.

**Key selling points**

Ideal for business or home users who want the flexibility of printing wherever they go.

Built to deliver optimum quality with rugged dependability.

For use with HP Deskjet Portable, HP Deskjet 310, 320, 340 and HP Deskwriter 310, 320 and 340 printers.

Crisp, sharp text and graphics for impressive results.

Genuine HP ink provides quality and reliability every time you print.

High productivity – 30 ml capacity cartridge prints approximately 600 pages at 5% coverage.

Delivers printouts on everyday papers that will resist smudging due to handling, rain or spilled water.

Water-resistant ink is most effective if allowed to dry for a couple of minutes after printing.

**Product Specifications**

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight	Average Page Yield*
51633ME	HP No. 33 Black Inkjet Print Cartridge	30 ml	Single	141 x 117 x 37 mm	75 g	600 (at 5% density)
			Master carton	210 x 594 x 205 mm	4.16 kg	

\*Yield may vary per printer. Please refer to printer datasheet for more information.



# HP No. 40 Inkjet Print Cartridges

51640AE/51640CE/51640ME/51640YE

02:17

**HP No. 40 Black, Cyan, Magenta and Yellow Inkjet Print Cartridges are engineered and tested together with HP printers and printing material to provide high-quality, colour printing on HP papers and films.**

### Ideal customer

Business or home users who want professional-quality standard or large format printouts and copies.

### Key selling points

High quality outputs from first page to last – maximum productivity and convenience.  
 High ink volume means fewer changes, less intervention and real value for money.  
 Designed for optimum performance with HP papers – great results even on plain paper.

High optical density pigment-based black ink resists fading longer.  
 Waterfastness minimises possibility of smearing, reducing need for reprints.  
 Up to 16 million brilliant colours for eye-catching reports and presentations.

Reliable results – print crisp black text and sharp graphics every time.  
 Visible ink level indicator minimises possibility of running out unexpectedly.  
 Simple snap-out/drop-in cartridge – quick, clean and easy replacement.

## Product Specifications

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight	Average Page Yield*
51640AE	HP No. 40 Black Inkjet Print Cartridge	42 ml	Single	158 x 117 x 26 mm	148 g	1,120 (at 5% density)
			Master carton	150 x 483 x 287 mm	7 kg	
51640CE	HP No. 40 Cyan Inkjet Print Cartridge	42 ml	Single	158 x 117 x 26 mm	148 g	1,600 (at 5% density)
			Master carton	150 x 483 x 287 mm	7 kg	
51640ME	HP No. 40 Magenta Inkjet Print Cartridge	42 ml	Single	158 x 117 x 26 mm	148 g	1,600 (at 5% density)
			Master carton	150 x 483 x 287 mm	7 kg	
51640YE	HP No. 40 Yellow Inkjet Print Cartridge	42 ml	Single	158 x 117 x 26 mm	148 g	1,600 (at 5% density)
			Master carton	150 x 483 x 287 mm	7 kg	

\*Yield may vary per printer. Please refer to printer datasheet for more information.

**HP No. 41 Tri-colour Inkjet Print Cartridge**

51641AE



**The HP No. 41 Tri-colour Inkjet Print Cartridge provides fast, professional and high-impact colour at a low cost-per-page, producing brilliant text and colour graphics on plain or speciality papers.**

**Ideal customer**

HP Deskjet 820Cxi/850C/870Cxi/1100C and HP Officejet Pro 1150C Printer owners, primarily business customers, who are looking for efficiency and results.

**Key selling points**

Excellent and affordable colour printing on a variety of media.

Works great with plain paper – optimum quality with HP premium papers and transparency film. Produces approx. 460 pages at 15% density (number of pages will vary depending on usage).

Brilliant text and colour graphics for high impact documents.

192 nozzles (64 per colour) provides near photographic resolution without black colour bleed. Small 10 pl ink drop size for fine placement.

Colours stay true over a longer time.

Easy snap-out/drop-in design ensures clean, fast replacement.

New printhead and fresh ink every time the print cartridge is exchanged.

Maximum print quality and reliability from first page to last.

**Product Specifications**

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight	Average Page Yield*
51641AE	HP No. 41 Tri-colour Inkjet Print Cartridge	40.5 ml	Single	158 x 117 x 42 mm	179 g	460 (at 15% density)
			Master carton	175 x 434 x 255 mm	4.4 kg	

\*Yield may vary per printer. Please refer to printer datasheet for more information.



# HP No. 45 Black Inkjet Print Cartridge

51645AE/51645GE

02:19

The HP No. 45 Black Inkjet Print Cartridge contains proprietary pigmented ink technology to deliver outstanding print quality on HP Deskjet, HP Photosmart, HP Designjet or HP Officejet printers, especially on HP speciality papers and films.

### Ideal customer

The HP No. 45 Black Inkjet Print Cartridge (42 ml) is the ideal choice for the frequent HP Deskjet, HP Photosmart, HP Designjet and HP Officejet business and home user, who wants cost-effective, large-volume, clear, sharp output.

### Key selling points

Cost-effective, large-volume, clear, sharp outputs.

Ideal for HP Designjet papers and films as well as for HP's wide selection of small format media.

High-density pigmented ink produces sharp black text and graphics.

Cartridge body with easy-to-view ink level indicator.

Integrated printhead and ink supply.

Easy drop-in/snap-out action for quick, easy and clean replacement.

Use with many different HP Deskjet printers.

Use with HP Designjet 700 printer.

Use with Photosmart 1000 photo-direct inkjet printer.

Use with HP Officejets Pro 1150c, 1170c, 1175c.

## Product Specifications

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight	Average Page Yield*
51645AE	HP No. 45 Black Inkjet Print Cartridge	42 ml	Single	158 x 117 x 26 mm	148 g	833 (at 5% density)
			Master carton	150 x 483 x 287 mm	7 kg	
51645GE**	HP No. 45 Black Inkjet Print Cartridge	21 ml	Single	158 x 117 x 26 mm	139 g	415 (at 5% density)
			Master carton	150 x 483 x 287 mm	5.98 kg	

\*Yield may vary per printer. Please refer to printer datasheet for more information.

\*\*Only available in UK, Ireland and France

# 02:20

## HP No. 49 Tri-colour Inkjet Print Cartridge

51649NE/51649AE



**The HP No. 49 Tri-colour Inkjet Print Cartridge contains advanced dye-based ink technology for superior HP Photoret colour printing and vivid, long-lasting output on plain and speciality paper.**

### Ideal customer

Ideal for home and small business users of a wide range of HP Deskjet, Deskwriter and Officejet printers.

### Key selling points

Proprietary HP inks designed to deliver best print quality every time.

Extremely small ink drops for smooth skin tones and colour gradients, superb image resolution and sharp edges.

Excellent lightfastness – prints resist fading for longer.

Designed for productive printing at the office or at home.

Works with a wide range of HP Deskjet, Deskwriter and Officejet printers.

Reliable performance for a competitive cost-per-page.

Compatible with full HP media range.

Standard (22.8 ml) cartridge prints approx. 310 pages at 15% density.

Reduced volume (11 ml) cartridge prints approx. 155 pages at 15% density – ideal for low volume or occasional users.

Precisely the same high quality product – only capacity differs.

## Product Specifications

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight	Average Page Yield*
51649NE	HP No. 49 Reduced Volume Tri-colour Inkjet Print Cartridge	11 ml	Single	141 x 117 x 37 mm	86 g	155 (at 15% density)
			Master carton	210 x 594 x 205 mm	4.8 kg	
51649AE	HP No. 49 Tri-colour Inkjet Print Cartridge	22.8 ml	Single	141 x 117 x 37 mm	93 g	310 (at 15% density)
			Master carton	594 x 210 x 205 mm	5.34 kg	

\*Yield may vary per printer. Please refer to printer datasheet for more information.



# HP No. 56 Black Inkjet Print Cartridge

C6656AE

02:21

The HP No. 56 Black Inkjet Print Cartridge features pigmented black ink formulated to deliver crisp, laser-quality text. Other key features include the latest printhead design, a tiny ink drop size and an extremely efficient ink delivery system.

### Ideal customer

Professional and home users looking to produce superb quality graphics and text-based documents such as promotional material, brochures, newsletters and other professional documents.

### Key selling points

17 pl drop size for crisp, sharp black text and graphics.

High optical density ink for outstanding quality.

Resists smudging during handling or when subjected to rain or spillage.

Good lightfastness – resists fading longer.

Smart features constantly monitor ink levels and provide on-screen ink level indicators.

Alert provided when ink is running low, enabling replacement supplies to be ordered in time.

No unexpected surprises means maximum productivity.

Ensures maximum number of pages from this compact cartridge.

19 ml capacity will produce approx 450 pages at 5% density.

Easy snap-out/drop-in design for quick, clean replacement.

## Product Specifications

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight	Average Page Yield*
C6656AE	HP No. 56 Black Inkjet Print Cartridge	19 ml	Single	140 x 112 x 35 mm	82,8 g	450 (at 5% density)
			Master carton	587 x 194 x 245 mm	5.4 kg	

\*Yield may vary per printer. Please refer to printer datasheet for more information.

# 02:22

## HP No. 57 Tri-colour Inkjet Print Cartridge

C6657AE



**The HP No. 57 Tri-colour Inkjet Print Cartridge delivers dye-based cyan, magenta and yellow inks in extremely fine 5 pl droplets to offer an outstanding combination of print quality, colour richness, fast drying times and fade resistance.**

### Ideal customer

Designed for customers – particularly those keen on digital photography – who want to be able to produce high quality, long-lasting photos, copies or enlargements using their 6-ink HP Photoret IV or 8-ink HP Photoret Pro printer.

### Key selling points

Specially formulated dye-based cyan, magenta and yellow inks for vivid colours that are always clear and sharp.

Latest printhead design – 300 nozzles, up to 18 kHz firing frequency – delivers ultra small 5 pl colour ink drops for smooth image quality.

Works together with HP No. 58 photo cartridge to deliver 6-ink photo printing using HP Photoret IV printers.

Produces virtually grain-free, true-to-life photos.

Print on HP Premium Plus Photo Paper for photos that resist fading for generations.

Works together with HP No. 58 and HP No. 59 photo cartridges to create HP's 8-ink printing system.

Forms a central part of HP's Photoret Pro printing technology, delivering image quality equal to that of a specialist photo lab.

## Product Specifications

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight	Average Page Yield*
C6657AE	HP No. 57 Tri-colour Inkjet Print Cartridge	17 ml	Single	140 x 112 x 35 mm	86 g	400 (at 15% density) or 125 photos
			Master carton	587 x 194 x 245 mm	5.5 kg	

\*Yield may vary per printer. Please refer to printer datasheet for more information.





# HP No. 58 Photo Inkjet Print Cartridge

C6658AE

02:23

The HP No. 58 Photo Inkjet Print Cartridge contains light magenta, light cyan and dye-based black inks which work together with the HP No. 57 (and, in 8-ink systems, the No. 59) print cartridge to deliver results that are equal to traditional photos.

### Ideal customer

Designed for customers – particularly those keen on digital photography – who want to be able to produce high quality, long-lasting photos, copies or enlargements using their 6-ink HP Photoret IV or 8-ink HP Photoret Pro printer.

### Key selling points

Patented ink formulation for outstanding lightfastness.

Works together with HP Premium Plus Photo Paper for prints that resist fading twice as long as most traditionally processed photos.

Colours remain rich and bright, images stay clear and sharp.

Tiny 4 pl ink drops ensure precise positioning on the page for virtually no grain. Create up to 1.2 million colours with 6-ink printing (72.9 m+ with 8-ink printing) for more realistic skin tones, brighter and more vibrant colours, enhanced contrast.

Works together with HP No. 57 tri-colour cartridge and HP No. 59 grey photo cartridge to create HP's 8-ink printing system.

Forms a central part of HP's Photoret Pro printing technology, delivering image quality equal to that of a specialist photo lab.

## Product Specifications

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight	Average Page Yield*
C6658AE	HP No. 58 Photo Inkjet Print Cartridge	17 ml	Single	140 x 114 x 36 mm	96.4 g	125 photos
			Master carton	238 x 197 x 212 mm	5.2 kg	

\*Yield may vary per printer. Please refer to printer datasheet for more information.

## HP No. 59 Grey Photo Inkjet Print Cartridge

C9359AE



**The HP No. 59 Grey Photo Inkjet Print Cartridge contains special light and dark grey photo inks plus a photo black ink. These form part of HP's 8-ink colour printing system, delivering photo lab image quality in both colour and black & white.**

### Ideal customer

Designed for serious photo enthusiasts and professional creatives who use 8-ink printing to achieve maximum image quality in colour and black & white; also compatible with certain 6-ink photo printers and single cartridge photo accessory printers.

### Key selling points

Specially formulated, proprietary dye-based light grey, dark grey and photo black inks. Neutral greys (no colour tints) and deep, rich blacks for stunning black & white photos full of sharp contrast, continuous tones and smooth transitions.

Works together with HP No. 57 tri-colour cartridge and HP No. 58 photo cartridge to create HP's 8-ink printing system.

Forms a central part of HP's Photoret Pro printing technology, delivering image quality equal to that of a specialist photo lab.

HP's 8-ink printing system works with HP Premium Plus Photo Paper to deliver colour photos that resist fading for generations.

Exceptional black & white fade resistance on HP Premium Plus Photo Paper.\*

Print photos that can be treasured for years.

## Product Specifications

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight	Average Page Yield**
C9359AE	HP No. 59 Grey Photo Inkjet Print Cartridge	17 ml	Single	140 x 114 x 36 mm	96.4 g	110 photos
			Master carton	592 x 206 x 207 mm	5.21 kg	

\*Exceptional fade resistance achieved using HP Premium Plus Photo Papers and the HP No. 59 Grey Photo Inkjet Print Cartridge in black and white photo printing or 8-ink colour printing. According to Wilhelm Imaging Research, Inc. using HP Premium Plus Photo Papers and the HP No. 59 Grey Photo Inkjet Print Cartridge in 8-ink colour printing compared to traditionally processed colour photos or black and white photo printing compared to commercial digital photos.

\*\*Yield may vary per printer. Please refer to printer datasheet for more information.



# HP No. 78 Tri-colour Inkjet Print Cartridge

C6578AE/C6578DE

02:25

**The HP No. 78 Tri-colour Inkjet Print Cartridge, designed exclusively for HP Photoret III and Photosmart printers, delivers photo quality images, brilliant fade-resistant colours and the best combination of speed and print quality in any print mode.**

### Ideal customer

The HP No. 78 Tri-colour Inkjet Print Cartridge is designed for home and business users who want fast printing and outstanding photo-quality results from their HP Photoret III and Photosmart printers, at a competitive cost-per-page.

### Key selling points

Delivers vivid colours for brilliant photo images and colour graphics.

Good lightfastness – prints resist fading longer.

Advanced ink and patented printhead design.

Crisp, sharp results every time.

HP Photoret III precision technology – capable of placing up to 29 drops of ink in a single dot. Micro-fine droplets of just 5 pl provide outstanding photo quality in best mode on special media.

Standard (38 ml) cartridge prints approx. 970 pages at 15% density.

Reduced volume (19 ml) cartridge prints approx. 450 pages at 15% density – ideal for low volume or occasional users.

Precisely the same high quality product – only capacity differs.

## Product Specifications

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight	Average Page Yield*
C6578AE	HP No. 78 Tri-colour Inkjet Print Cartridge	38 ml	Single	157 x 118 x 42 mm	201 g	970 (at 15% density)
			Master carton	185 x 439 x 254 mm	4.5 kg	
C6578DE	HP No. 78 Tri-colour Inkjet Print Cartridge	19 ml	Single	157 x 118 x 42 mm	170 g	450 (at 15% density)
			Master carton	185 x 439 x 254 mm	3.85 kg	

\*Yield may vary per printer. Please refer to printer datasheet for more information.

## HP Inkjet print supplies compatibility information

### Inkjet print cartridges

	HP Deskjet Portable	HP Deskjet/Deskjet+/Deskwriter series/Deskwriter C	HP Deskjet 310/320/340/340c/cbi	HP Deskjet 310/320	HP Deskjet 350c/cbi	HP Deskjet 400/400i/420c	HP Deskjet 500/510/520/HP Deskwriter 520	HP Deskjet 500c/540/550c/560c	HP Deskjet 540/550c/560c	HP Deskjet 600/HP Deskwriter 600	HP Deskjet 610c/615c/640c/656c**	HP Deskjet 660c/670c/HP Deskwriter 660c/670c	HP Deskjet 690c series/695c	HP Deskjet 710c/720c/815c	HP Deskjet 810c	HP Deskjet 820cxi/850c/870cxi
HP No. 10 Black/Cyan/Magenta/Yellow Printhead – C4800AE/C4801AE/C4802AE/C4803AE																
HP No. 10 Cyan/Yellow/Magenta Ink Cartridge (28 ml) – C4841AE/C4842AE/C4843AE																
HP No. 10 Black Ink Cartridge (69 ml) – C4844AE																
HP No. 11 Black/cyan/Magenta/Yellow Printhead – C4810AE/C4811AE/C4812AE/C4813AE																
HP No. 11 Cyan/Magenta/Yellow Ink Cartridge (28 ml) – C4836AE/C4837AE/C4838AE																
HP No. 12 Black/Cyan/Magenta/Yellow Printhead – C5023A/C5024A/C5025A/C5026A																
HP No. 12 Cyan/Magenta/Yellow Ink Cartridge (55ml) – C4804A/C4805A/C4806A																
HP No. 14 Black/Cyan/Magenta/Yellow Printhead – C4920AE/C4921AE/C4922AE/C4923AE																
HP No. 14 Black Ink Cartridge (26 ml) – C5011DE																
HP No. 14 Tri-colour Ink Cartridge (23 ml) – C5010DE																
HP No. 15 Black Inkjet Print Cartridge (25 ml) – C6615DE																•
HP No. 15 Black Inkjet Print Cartridge (14 ml) – C6615NE																•
HP No. 16 Tri-colour photo Cartridge (22.8 ml) – C1816AE											•		•			
HP No. 17 Tri-colour Inkjet Print Cartridge (15 ml) – C6625AE																
HP No. 19 Black Inkjet Print Cartridge (30 ml) – C6628AE					•											
HP No. 20 Black Inkjet Print Cartridge (28 ml) – C6614DE											•					
HP No. 20 Black Inkjet Print Cartridge (14 ml) – C6614NE											•					
HP No. 23 Tri-colour Inkjet Print Cartridge (30 ml) – C1823DE														•	•	
HP No. 23 Tri-colour Inkjet Print Cartridge (15 ml) – C1823GE*														•	•	
HP No. 25 Tri-colour Inkjet Print Cartridge (19.5 ml) – 51625AE			•	•		•	•	•	•							
HP No. 26 Black Inkjet Print cartridge (40 ml) – 51626AE			•			•	•	•	•							
HP No. 26 Black Inkjet Print Cartridge (20 ml) – 51626GE*			•			•	•	•	•							
HP No. 27 Black Inkjet Print Cartridge (10 ml) – C8727AE																
HP No. 28 Tri-colour Inkjet Print Cartridge (8 ml) – C8728AE																
HP No. 29 Black Inkjet Print Cartridge (40 ml) – 51629AE											•	•	•			
HP No. 29 Black Inkjet Print Cartridge (20 ml) – 51629GE*											•	•	•			
HP No. 33 Black Inkjet Print Cartridge (30 ml) – 51633ME			•	•	•											
HP No. 40 Black Inkjet Print Cartridge (42 ml) – 51640AE																
HP No. 40 Cyan/Magenta/Yellow Inkjet Print Cartridge (42 ml) – 51640CE/51640ME/51640YE																
HP No. 41 Tri-colour Inkjet Print Cartridge (39 ml) – 51641AE																•
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HP No. 45 Black Inkjet Print Cartridge (21 ml) – 51645GE*															•	•
HP No. 49 Tri-colour Inkjet Print Cartridge (22.8 ml) – 51649AE						•					•	•	•			
HP No. 49 Tri-colour Inkjet Print Cartridge (11 ml) – 51649NE						•					•	•	•			
HP No. 56 Black Inkjet Print Cartridge (19 ml) – C6656AE																
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HP No. 58 Photo Inkjet Print Cartridge (17 ml) – C6658AE																
HP No. 59 Grey Photo Inkjet Print Cartridge (17 ml) – C9359AE																
HP No. 78 Tri-colour Inkjet Print Cartridge (38 ml) – C6578AE																
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HP Photosmart Photo Cartridges – C3844A/C3845A																

\*These HP print cartridges are only available in France Ireland and the UK. \*\*HP Deskjet 656c is not compatible with C1816AE







HP papers and films

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## There's more to paper than meets the eye

While it's easy to understand the investment that goes into developing HP printers and HP print cartridges, to many customers paper is just paper, a commodity that has no real bearing on print quality. Nothing could be further from the truth.

Even the most basic photo paper consists of five separate layers, each with its own specific role to play. The most important of these is the ink receiving layer (IRL), also called top coating. And there are two different coating technologies available to paper scientists: porous coating (fast drying) and swellable coating (excellent lightfastness).

Our understanding of these technologies, combined with the ability to engineer papers, inks, toners and printers together, is a major factor behind the versatility of the HP paper and film range.

The factors that determine the suitability and performance of a paper are mechanical performance and imaging quality – and both are inextricably linked in with the quality of the ink or toner used for printing.

Mechanical issues that are being addressed in the development of a paper include flatness, stiffness, weight, dry time and resistance to wrinkling, not to mention the surface appearance fusing properties, resistance to deferring to transfer voltage and reliability with which it can be picked up and handled by the printer.

In terms of imaging, HP's scientists are looking at everything from brightness, opacity and permeability to dot gain, gloss and other treatments, all to ensure rich vivid colours, crisp accurate text and graphics and the desired performance of dry time and fade resistance.

## Papers and films that deliver what they promise

When you choose a particular HP paper or film for a particular job, you can be sure that it will perform the way you need it to, be it in terms of brightness, image quality and opacity, or dry time, fade resistance, water proofness and finish.

From our low cost bright white papers, through creative paper such as banners or greeting cards, right up to our latest premium plus photo papers or tough paper, we lead the world in developing the inks, toner, papers and printing technologies that deliver the quality, performance, usability and economy that you expect of HP.

And this is why we offer such a comprehensive range of papers and films. Each is different, offering unique qualities and benefits for specific applications and customer needs.



## HP Photo-quality Paper

C6984A

03:01

**HP Photo-quality Paper, Semi-glossy is an affordable paper delivering good image quality in photo mode. A low cost alternative to more expensive photo papers, it is ideal for entry-level digital imaging or printing photos from the Internet.**

### Ideal customer

Price-conscious home or business users who currently print photos from digital cameras, email or the Internet on plain paper and now want more impressive results, but choose not to use more expensive photo papers.

### Key selling points

Soft, semi-glossy finish to both sides enables printing on either side – or double sided printing. Rich colour outputs, realistic skin tones and crisp black text when printing in photo mode.

160 g/m<sup>2</sup> weight ensures that colours don't show through.

Results look and feel noticeably better than plain paper prints.

Attractive combination of quality and economy.

Enhanced water resistance – resists minor spills or splashes.

Almost instant dry time allows prints to be handled shortly after printing.

Perfect for photo projects such as printing from digital cameras or images received by email.

Ideal for test proofs prior to printing on more expensive photo paper.

## Product Specifications

P/N	Description	Sheets per pack	Size	Weight
C6984A	HP Photo-quality Paper, Semi-glossy, Two-sided	25	210 x 297 mm (A4)	160 g/m <sup>2</sup>

# 03:02

## HP Everyday Photo Paper

Q2510A



**HP Everyday Photo Paper delivers photo-quality gloss at an affordable price. Specially coated for colour-rich photo printing, it's heavier and thicker than plain paper and ideal for photo proofs, test prints and images from email and internet.**

### **Ideal customer**

Designed for home and small business users who want a glossy photo paper that delivers noticeably better results than plain paper, but is also so economical that it can be used for everyday photo printing applications.

### **Key selling points**

170 g/m<sup>2</sup> weight and sturdy feel for an instantly better first impression.

Smooth, semi-glossy finish on one side for photo-like results.

Good opacity ensures that pictures won't show through on the other side of the paper.

Designed to accept the colour-rich photo printing modes of today's inkjet printers.

Special surface coating ensures brilliant colours and rich blacks for great results every time.

Textured back coating prevents sticking in paper output tray.

HP's lowest-priced glossy photo paper – unbeatable quality for such a low price.

So affordable it can be used for all photo printing applications, from proof sheets to kids' photos.

Designed for regular use – supplied in packs of 100 A4 sheets.

## Product Specifications

P/N	Description	Sheets per pack	Size	Weight
Q2510A	HP Everyday Photo Paper, Semi-glossy	100	210 x 297 mm (A4)	170 g/m <sup>2</sup>



## HP Photo Paper

C7891A/C7894A/C1847A/C7897A

03:03

**HP Photo Paper, Glossy is a value for money, instant-drying photo paper with a high quality glossy finish. This sturdy (175 g/m<sup>2</sup>), one-sided paper is ideal for people wanting to achieve great results from a competitively priced product.**

### Ideal customer

Home users who own a photo-capable inkjet printer and enjoy printing photos from digital cameras, scanned images, photo CDs and the Internet; business users who need to produce high impact report covers/inserts and sales literature.

### Key selling points

Instant drying means prints can be handled immediately without smudging.

No-bleed performance – special coating means images stay clear and sharp even in humid environments.

Available in a choice of sizes and pack quantitie.

Sturdy 175 g/m<sup>2</sup> weight and single-sided gloss finish give the look and feel of professional photo paper.

Competitively priced – enables experimentation and creativity with high quality results.

Excellent print quality – clear, sharp images, vivid colours and realistic skin tones.

Designed to work with HP printers and inks to deliver optimum print results.

Ideal for printing photos from digital cameras, photo CDs, email and the Internet.

## Product Specifications

P/N	Description	Sheets per pack	Size	Weight
C7891A	HP Photo Paper, Glossy	20	100 x 150 mm plus tab	175 g/m <sup>2</sup>
C7894A	HP Photo Paper, Glossy	60	100 x 150 mm plus tab	175 g/m <sup>2</sup>
C1847A	HP Photo Paper, Glossy	20	210 x 297 mm (A4)	175 g/m <sup>2</sup>
C7897A	HP Photo Paper, Glossy	50	210 x 297 mm (A4)	175 g/m <sup>2</sup>

# 03:04

## HP Premium Photo Paper

Q1991A/Q1992A/Q2519A/C7040A/C6059A



**HP Premium Photo Paper, Glossy delivers superb image quality and the look and feel of traditional photographs. Available in a range of sizes and pack quantities, this paper is ideal for photo reprints, scanned photos and digital imaging projects.**

### Ideal customer

Home users who want the look and feel and traditional photographs when producing reprints, enlargements or photos for sharing; business users for whom high quality, high impact outputs are vital.

### Key selling points

Crisp, sharp images with good resistance to fading.

Perfect for keeping, for framing or for sharing with friends or family.

No-bleed performance – special coating means images stay clear and sharp even in humid environments.

Sturdy, heavy weight and single-sided gloss finish for the look and feel of professional photo paper.

Value for money – good quality prints at a lower cost than most high street processing labs.

Choice of sizes and pack quantities to suit all needs.

Glossy finish produces vibrant colours, deep, glossy blacks and realistic skin tones.

Optimum print quality and reliability with HP inkjet printers and inks.

Ideal for copies, enlargements and restored prints, or for high impact business applications.

## Product Specifications

P/N	Description	Sheets per pack	Size	Weight
Q1991A	HP Premium Photo Paper, Glossy	20	100 x 150 mm plus tab	240 g/m <sup>2</sup>
Q1992A	HP Premium Photo Paper, Glossy	60	100 x 150 mm plus tab	240 g/m <sup>2</sup>
Q2519A	HP Premium Photo Paper, Glossy	20	210 x 297 mm (A4)	240 g/m <sup>2</sup>
C7040A	HP Premium Photo Paper, Glossy	50	210 x 297 mm (A4)	240 g/m <sup>2</sup>
C6059A	HP Premium Photo Paper, Glossy	20	297 x 420 mm (A3)	240 g/m <sup>2</sup>



## HP Premium Plus Photo Paper

Q1979A/Q1980A/Q2503A/Q2507A/Q2508A  
C6832A/Q1786A/C6951A

03:05

**HP Premium Plus Photo Paper is HP's best all round photo paper, delivering an image quality equal to conventional photo prints. It comes in both satin-matt and glossy finishes, as well as in A4 size and snapshot-sized 10 x 15 cm glossy.**

### Ideal customer

Photo enthusiasts at home or in the office who want photo printing on their inkjet printer of a quality comparable to traditional photo processing. Ideal for medium to high-resolution snapshots, photo album prints and business photos.

### Key selling points

Produce prints that will resist fading for generations using HP's 6, 7 and 8-ink printers. Complex, multi-layer coating designed alongside HP's new photo printing system – absorbs, retains and 'binds' the inks. Virtually grain-free images.

Thick and sturdy 280 g/m<sup>2</sup> material with textured reverse.

Photos feel just like traditionally processed prints.

Semi-rough back coating allows stacking without sticking for unattended printing.

Highest quality paper for deep blacks and bright, vibrant, accurate colours.

Photos are noticeably brighter with true-to-life skin tones.

Ideal for high-resolution digital images, pictures for framing, photo albums and gifts.

## Product Specifications

P/N	Description	Sheets per pack	Size	Weight
Q1979A	HP Premium Plus Photo Paper, Glossy	20	100 x 150 mm plus tab	280 g/m <sup>2</sup>
Q1980A	HP Premium Plus Photo Paper, Glossy	60	100 x 150 mm plus tab	280 g/m <sup>2</sup>
Q2503A	HP Premium Plus Photo Paper, Glossy, Borderless	20	100 x 150 mm borderless	280 g/m <sup>2</sup>
Q2507A	HP Premium Plus Photo Paper, Satin-matt	20	100 x 150 mm plus tab	280 g/m <sup>2</sup>
Q2508A	HP Premium Plus Photo Paper, Satin-matt	60	100 x 150 mm plus tab	280 g/m <sup>2</sup>
C6832A	HP Premium Plus Photo Paper, Glossy	20	210 x 297 mm (A4)	280 g/m <sup>2</sup>
Q1786A	HP Premium Plus Photo Paper, Glossy	50	210 x 297 mm (A4)	280 g/m <sup>2</sup>
C6951A	HP Premium Plus Photo Paper, Satin-matt	20	210 x 297 mm (A4)	280 g/m <sup>2</sup>

# 03:06

## HP Premium Paper

51634Z/C1856A



**HP Premium Paper is a one side matt-coated paper that offers sharp black printing and brilliant high-resolution colour images. The unique surface coating is designed to chemically match HP inks, giving optimum results for both graphics and text.**

### **Ideal customer**

Business and home users looking for a paper that can be used to add extra impact, weight and quality to a whole range of different outputs. The one-sided matt finish ensures brilliant colours and crisp black text.

### **Key selling points**

100 g/m<sup>2</sup> weight paper – thicker and heavier than plain paper for added impact. Smooth matt finish to one side brings a feel of quality and professionalism to all documents. Bright whiteness ensures high contrast for impressive results.

Purpose designed to work together with HP inkjet printers to deliver optimum print quality and reliability.

Ensures crisp, sharp black text and brilliant colour graphics and images so you get great looking outputs every time.

Available in A4 and A3 packs – consistent quality across different documents. Suitable for business applications such as reports and proposals and other high value documents. Ideal for important school or college work and for creative projects at home.

## **Product Specifications**

<b>P/N</b>	<b>Description</b>	<b>Sheets per pack</b>	<b>Size</b>	<b>Weight</b>
51634Z	HP Premium Paper	200	210 x 297 mm (A4)	100 g/m <sup>2</sup>
C1856A	HP Premium Paper	100	297 x 420 mm (A3)	100 g/m <sup>2</sup>





# HP Premium Heavyweight Paper

C1853A

03:07

**HP Premium Heavyweight Paper is a versatile, heavyweight paper with a quality matt finish on both sides. It's ideal for printing reports, proposals, calendars and certificates.**

### **Ideal customer**

Inkjet printer users who want a better, heavier inkjet paper with a quality matt finish on both sides.

### **Key selling points**

Special matt coating allows high quality printing on either side or both sides with no show through.

135 g/m<sup>2</sup> weight – heavier and thicker than most inkjet papers for a substantial feel, great double-sided printing and good resistance to handling.

Premium matt finish for professional results and a quality feel.

Purpose designed to work together with HP inkjet printers to deliver optimum print quality and reliability.

Brilliant colours and sharp black text for great looking outputs every time.

Extremely versatile – ideal balance of weight, reliability and print quality.

Suitable for business applications such as reports and proposals and other high value documents.

Perfect for creative projects at home including calendars and certificates.

## **Product Specifications**

<b>P/N</b>	<b>Description</b>	<b>Sheets per pack</b>	<b>Size</b>	<b>Weight</b>
C1853A	HP Premium Heavyweight Paper, Matt	100	210 x 297 mm (A4)	135 g/m <sup>2</sup>

# 03:08

## HP Brochure and Flyer Paper

C6818A/Q2525A/C6821A



**HP Brochure and Flyer Paper, Glossy is a two-sided paper designed for fast, easy and economical short-run printing for customised promotional literature, brochures and flyers.**

### **Ideal customer**

Owners of small-to-medium sized businesses, self-employed people and organisers of sports/social groups who create their own newsletters, flyers or brochures.

### **Key selling points**

Advanced paper technology enables printing of higher quality images – especially in photo mode. Delivers sharp black text and bright rich colours for impressive results.

Soft, glossy finish on both sides – print either side or print both sides.  
Bright white finish enhances quality of printing for professional results.  
160 g/m<sup>2</sup> weight gives thick 'feel' and ensures that colours don't show through.

Attractive alternative to plain papers; more economical than photo papers.  
Cost effective way to promote a business, product or service.  
Ideal for short, in-house print runs of promotional literature without outsourcing to a professional printer.

## Product Specifications

P/N	Description	Sheets per pack	Size	Weight
C6818A	HP Brochure and Flyer Paper, Glossy	50	210 x 297 mm (A4)	160 g/m <sup>2</sup>
Q2525A	HP Brochure and Flyer Paper, Glossy, Tri-fold	50	210 x 297 mm (A4)	160 g/m <sup>2</sup>
C6821A	HP Brochure and Flyer Paper, Glossy	50	297 x 420 mm (A3)	160 g/m <sup>2</sup>



## HP Premium High-Gloss Film, White

Q1981A/C3837A

03:09

**HP Premium High-Gloss Film, White can be used to produce digital images of the most stunning quality and clarity. This water-resistant polyester film resists wrinkling and tearing and is ideal for graphics, charts, presentations and reports.**

### Ideal customer

Business or home users who want a professional-quality film for high contrast and brighter, more vibrant colour results.

### Key selling points

Sturdy and tear-proof – extremely rugged as well as attractive.

Fully water-resistant surface coating 'locks in' inks so they won't run even if held under a tap. Instant ink drying allows immediate handling with minimal risk of scratching.

Bright white polyester film ensures highest contrast for richer colour and blacker blacks. Delivers superb clarity and sharp detail.

Optimised for 6 and 7-ink printing system – outstanding results on any HP inkjet printer.

Mirror-like high-gloss finish produces eye-catching results with real 'depth of image'.

Sturdy thick film with a substantial 230 g/m<sup>2</sup> weight.

Ideal for graphics, charts presentations and reports.

## Product Specifications

P/N	Description	Sheets per pack	Size	Weight
Q1981A	HP Premium High-gloss Film, White	20	210 x 297 mm (A4)	230 g/m <sup>2</sup>
C3837A	HP Premium High-gloss Film, White	50	210 x 297 mm (A4)	230 g/m <sup>2</sup>

# 03:10

## HP Premium Transparency Film

C3832A/C3835A



**HP Premium Transparency Film is part of a range of print media products designed for presentation quality applications. The unique surface coating is designed to chemically match HP inks, giving optimum results for both graphics and text.**

### Ideal customer

Business users looking for a high quality transparency film that delivers reliable results on all types of overhead presentations. A choice of 20 sheet or 50 sheet packs is available to meet the needs of regular and infrequent users alike.

### Key selling points

High quality transparency film purpose designed to work together with HP inkjet printers to deliver optimum print quality and reliability.

160 g/m<sup>2</sup> weight transparency film – thick and robust for frequently used presentations.

Smooth, reliable feeding through the printer – no jams or misfeeds.

Fast drying time ensures smudge-free handling virtually straightaway.

Available in A4 size in packs of 20 sheets and 50 sheets – for frequent and less frequent users.

Special surface coating bonds with HP inks to deliver sharp text and vivid colours.

Suitable for cover reports as well as overhead presentations.

Ideal for presentations which make extensive use of colour diagrams, charts and other illustrations.

## Product Specifications

P/N	Description	Sheets per pack	Size	Weight
C3832A	HP Premium Transparency Film	20	210 x 297 mm (A4)	160 g/m <sup>2</sup>
C3835A	HP Premium Transparency Film	50	210 x 297 mm (A4)	160 g/m <sup>2</sup>



# HP Premium Plus Transparency Film

C7031A/C7029A

03:11

**HP Premium Plus Transparency Film is an outstanding transparency media featuring an enhanced surface coating which is designed to bond with HP inks to deliver optimum results for both graphics and text.**

### **Ideal customer**

Business users looking for a top quality transparency film that delivers superb results on all types of overhead presentations. A choice of 20 sheet or 50 sheet packs is available to meet the needs of regular and infrequent users alike.

### **Key selling points**

Top quality transparency film purpose designed to work together with HP inkjet printers to deliver optimum print quality and reliability.

170 g/m<sup>2</sup> weight transparency film – thick and robust for frequently used presentations.

Smooth, reliable feeding through the printer – no jams or misfeeds.

Print-outs stack without sticking – easy unattended printing.

Fast drying time ensures smudge-free handling virtually straightaway.

A4 films in packs of 20 and 50 sheets.

Special enhanced surface coating bonds with HP inks to deliver sharp text and vivid colour diagrams, charts, clip art and other illustrations.

Ideal for high value presentations such as client proposals, product launches and sales tools.

## **Product Specifications**

<b>P/N</b>	<b>Description</b>	<b>Sheets per pack</b>	<b>Size</b>	<b>Weight</b>
C7031A	HP Premium Plus Transparency Film	20	210 x 297 mm (A4)	170 g/m <sup>2</sup>
C7029A	HP Premium Plus Transparency Film	50	210 x 297 mm (A4)	170 g/m <sup>2</sup>

## HP Photo Greeting Cards

C6045A



**HP Photo Greeting Cards feature a glossy finish on the outside and a matt finish on the inside. Delivering sharp, colourful print quality from digital photographs or scanned images, they're ideal for all kinds of personalised photo greetings.**

### Ideal customer

Creative inkjet printer users who enjoy working with digital images, quite possibly own a digital camera, and are looking for a fun, easy way to create memorable, high quality personalised photo greeting cards.

### Key selling points

Special glossy coating on the outside captures sharp, colourful images from digital photographs or scanned images.

Smooth matt surface on the inside for printing crisp, clear messages – and signing your name.

Designed for reliable use with HP printers – just load, print and fold.

Supplied pre-scored for easy, accurate and neat folding.

Complete with matching envelopes for a really professional touch.

Fun to make, great to give, wonderful to receive.

Classic design and layout – A4 folding to A5 allows printing in either 'portrait' or 'landscape' format.

Good 220 g/m<sup>2</sup> weight for the look and feel of shop-bought cards.

Perfect for creating truly personal cards for birthdays, parties and thank yous.

## Product Specifications

P/N	Description	Sheets per pack	Size	Weight
C6045A	HP Photo Greeting Cards, White, Half-fold	10 sets	210 x 297 mm (A4)	220 g/m <sup>2</sup>



## HP Matt Greeting Cards

C6042A

03:13

**HP Matt Greeting Cards feature a quarter-fold design and a high quality, smooth matt finish. Supplied in packs of 20 with matching envelopes, these versatile cards are ideal for thank-you notes, party invitations, birthdays, kids' cards and more.**

### **Ideal customer**

Small office or home users who want to be able to produce high-quality, personalised greeting cards as easily as possible. Versatile and professional-looking, these cards are suitable for a wide range of different messages.

### **Key selling points**

Bright white surface ensures high contrast printing to deliver crisp black text and vivid, rich colour images and graphics.

Smooth matt coating to both sides for a luxurious feel and consistently high quality results, inside and out.

Designed for reliable use with HP printers – just load, print and fold.

Supplied pre-scored for easy, accurate and neat folding.

Complete with matching envelopes for a really professional touch.

Fun to make, great to give, wonderful to receive.

160 g/m<sup>2</sup> weight for the look and feel of shop-bought notes and cards.

Traditional design – A4 folding to A6 – means 'inside' and 'outside' are printed at the same time.

Perfect for creating personalised thank you notes and individual greeting cards.

### **Product Specifications**

<b>P/N</b>	<b>Description</b>	<b>Sheets per pack</b>	<b>Size</b>	<b>Weight</b>
C6042A	HP Matt Greeting Cards, White, Quarter-fold	20 sets	210 x 297 mm (A4)	160 g/m <sup>2</sup>

## HP Textured Greeting Cards

C6829A



**HP Textured Greeting Cards are a warm cream in colour and feature a classic textured finish which adds a touch of elegance to all types of traditional greetings. Designed for ease-of-use, these half-fold cards are pre-scored for a neat finish.**

### Ideal customer

Small office or home users who want to be able to use their inkjet printers to produce personalised messages and greeting cards quickly and easily – and with a look and feel just as good as shop-bought cards.

### Key selling points

Classic textured card brings a real feel of elegance to formal invitations and other traditional greetings.

Surface finish allows high quality printing of bright, rich colour photos, graphics and other images as well as crisp black text.

Designed for reliable use with HP printers – just load, print and fold.

Supplied pre-scored for easy, accurate and neat folding.

Complete with matching envelopes for a really professional touch.

Fun to make, great to give, wonderful to receive.

A4 half-fold design allows printing in either 'portrait' or 'landscape' format.

Sturdy 175 g/m<sup>2</sup> weight for the look and feel of shop-bought cards.

Perfect for wedding invitations, birth announcements, thank you notes and other traditional messages.

## Product Specifications

P/N	Description	Sheets per pack	Size	Weight
C6829A	HP Textured Greeting Cards, Cream, Half-fold	20 sets	210 x 297 mm (A4)	175 g/ m <sup>2</sup>





## HP Banner Paper

C1821A

03:15

**HP Banner Paper is ideal for small office or home users who want to create their own customised banners. Perforated so you can shorten banners without cutting. Dries fast so you can immediately hang your banner.**

### Ideal customer

Home users who want to create their own colourful, high impact banners for memorable events such as birthdays, weddings, parties and other celebrations with family and friends; also for use as short-term business signage.

### Key selling points

5 continuous sets of 20 sheets – perforated so you choose the length of banner you want to produce.

Micro-perforations give the look of smooth, continuous banners – sheets will not tear unless intentionally pulled apart.

Fast and easy set-up – print on either side.

Simple to create and print with continuous-feed banner software.

No tractor-feed so banners look neat with crisp, sharp edges and no strips to tear off.

Get consistently high quality results with bright colours, superb graphics and sharp text.

Bright white 90 g/m<sup>2</sup> paper ensures excellent contrast.

Ideal for birthdays, anniversaries, congratulations or any other celebrations.

## Product Specifications

P/N	Description	Sheets per pack	Size	Weight
C1821A	HP Banner Paper	5 banners of 20 sheets	210 x 297 mm (A4)	90 g/m <sup>2</sup>

## HP Iron-on Transfers

C6050A



**HP Iron-On Transfers are designed for easy 'cool-peel' application, great image quality and bold, bright, fade resistant colours, and provide an easy, high impact way of creating individual, team or corporate T-shirts.**

### Ideal customer

Individuals, teams or businesses wanting to create personalised T-shirts or other customised fabric-based items, whether it be for fun, for a group, for sports or for any other event.

### Key selling points

Transfer backing can be left to cool before peeling off.

No more need to remove transfer backing immediately after ironing.

Enhanced technology for greater first time success.

Makes applying transfers simpler and more reliable.

Enhanced product design for bold, bright colours and high image quality, even photos.

Images and graphics retain their strength and colour for longer, even after washing.

Improved 'feel' too – finished result feels far more like fabric when applied.

Works with any 100% cotton or cotton/polyester blend fabrics.

Applications include personalised T-shirts, caps, shorts, jackets, bandannas, bags and even bedding.

Perfect for birthdays, family occasions, team sports or corporate events.

## Product Specifications

P/N	Description	Sheets per pack	Size	Weight
C6050A	HP Iron-on Transfers	12 trans	210 x 297 mm (A4)	170 g/m <sup>2</sup>



# HP Bright White Inkjet Paper

C5977B/C1825A/C1858A

03:17

**HP Bright White Inkjet Paper is a bright, white everyday inkjet paper for crisp black text and brilliant colours. It's ideal for correspondence, proposals, reports and more.**

### Ideal customer

For business customers and home users who need a paper for everyday use to produce colour newsletters, correspondence, reports, proposals and more on their inkjet printer.

### Key selling points

HP's brightest, whitest inkjet paper for crisp, sharp black text and brilliant colours every time.

High contrast for great results on everything from general correspondence to high value documents making widespread use of colour graphics.

90 g/m<sup>2</sup> weight with a noticeably smooth 'feel' – adds real professionalism to all types of printing.

Rapid ink drying ensures excellent handleability so documents can be used without risk of smears or smudges.

Surface treated on both sides – excellent opacity for two-sided printing with virtually no show-through.

Print either side – no worry over which way paper feeds into the printer.

Ideal for memos, correspondence, proposals reports and more.

## Product Specifications

P/N	Description	Sheets per pack	Size	Weight
C5977B	HP Bright White Inkjet Paper	250	210 x 297 mm (A4)	90 g/m <sup>2</sup>
C1825A	HP Bright White Inkjet Paper	500	210 x 297 mm (A4)	90 g/m <sup>2</sup>
C1858A	HP Bright White Inkjet Paper	200	297 x 420 mm (A3)	90 g/m <sup>2</sup>

**HP Office Paper**

CHP110/CHP113/CHP120



**HP Office Paper is ideal for everyday, high-speed performance with excellent print quality. It is specifically designed for maximum runability on high-volume copiers and printers.**

**Ideal customer**

Business users who buy office papers by the carton and operate a number of printers, copiers, fax machines and other office equipment. Their key requirements will be print quality and smooth feeding for maximum reliability.

**Key selling points**

Fully compatible with all types and makes of laser printers, copiers, fax machines and other office equipment.

80 g/m<sup>2</sup> paper suitable for all day-to-day business applications.

Quickpack option with 2,500 sheets for high volume printing.

High quality paper that has undergone comprehensive testing to ensure that it will resist jams in laser printers and copiers.

High bulk ensures smooth feeding and handling – specifically designed for maximum runability.

Surface balanced for even toner grip and clear, sharp output.

Great results every time on text, graphics, diagrams, charts etc.

Ideal for general internal printing such as e-mail, reports, memos and drafts.

**Product Specifications**

P/N	Description	Sheets per pack	Size	Weight
CHP110	HP Office Paper	500	210 x 297 mm (A4)	80 g/m <sup>2</sup>
CHP113	HP Office Paper (quickpack)	2,500	210 x 297 mm (A4)	80 g/m <sup>2</sup>
CHP120	HP Office Paper	500	297 x 420 mm (A3)	80 g/m <sup>2</sup>



## HP Printing Paper

CHP210/CHP220

03:19

**HP Printing Paper is an uncoated paper offering an ideal weight, brightness and smoothness for professional results on everyday documents. Ideal for general correspondence, high-volume documents, as well as copying and faxing needs.**

### **Ideal customer**

Business users who are looking for an economical and reliable paper that can be used across a whole range of different printing applications in the general office environment, including laser and inkjet printing, copying and faxing.

### **Key selling points**

Ideal combination of brightness and smoothness ensures crisp, sharp results on all types of documents.

Heavier and brighter than copier paper for less show through and more professional printing results.

Economical uncoated 80 g/m<sup>2</sup> paper designed for everyday printing requirements. Available in A4 and A3 packs – consistent quality across different documents. Designed to ensure jam-free performance and curl-free output.

Compatible with all HP LaserJet and inkjet printers, copiers, faxes and other office equipment. Ideal for printing general correspondence and high volume documents as well as copying and faxing needs.

## Product Specifications

P/N	Description	Sheets per pack	Size	Weight
CHP210	HP Printing Paper	500	210 x 297 mm (A4)	80 g/m <sup>2</sup>
CHP220	HP Printing Paper	500	297 x 420 mm (A3)	80 g/m <sup>2</sup>

**HP LaserJet Paper**

CHP310



**HP LaserJet Paper is whiter than copier paper for extra sharp text and business graphics. Excellent opacity allows for printing on both sides and makes it suitable for brochures, newsletters, presentations, direct mail and letterheads.**

**Ideal customer**

Business users who want a versatile paper for many document types as well as the ability to do two-sided printing.

**Key selling points**

High quality and extremely versatile paper – perfect for all printing and copying requirements from everyday correspondence to external documents.

Engineered to provide superior print quality and reliability with HP LaserJet printers.

High whiteness ensures excellent level of contrast for sharp text and brilliant, vivid colours. Excellent opacity makes this paper ideally suited to printing on both sides.

No worry over which way up to place the paper in the printer tray.

Heavyweight laser paper with a presentation-quality feel – brings a real sense of quality to all outputs.

Ideal for business communications and marketing applications such as direct mail, flyers, newsletters and other promotional materials.

**Product Specifications**

P/N	Description	Sheets per pack	Size	Weight
CHP310	HP LaserJet Paper	500	210 x 297 mm (A4)	90 g/m <sup>2</sup>



## HP Colour Laser Paper

CHP370/CHP350/CHP380/CHP360

# 03:21

**HP Colour Laser Paper is a sturdy, super-smooth paper designed to deliver consistently high quality colour printing and copying. Its high whiteness delivers superb contrast for brilliant vivid colours and crisp sharp text.**

### Ideal customer

Business users who want to be able to produce high quality colour documents on HP colour LaserJet printers. This paper is equally suitable for high value external documents and presentations as it is for everyday colour printing requirements.

### Key selling points

Engineered to deliver superior print quality and reliability with HP colour LaserJet printers. Delivers consistently high print quality and reliable printing. High whiteness ensures excellent level of contrast for sharp text and brilliant, vivid colour.

Sturdy, uncoated paper with excellent sheet formation for uniform colour printing and copying. Super-smooth surface provides a feel of quality, making it ideal for high value documents and presentations.

Print on either side – or on both sides.

Available in choice of 90 and 100 g/m<sup>2</sup> weights allowing different printing requirements to be satisfied from a single family of papers.

Ideal for external documents, reports and presentations as well as everyday colour printing and copying.

## Product Specifications

P/N	Description	Sheets per pack	Size	Weight
CHP370	HP Colour Laser Paper	500	210 x 297 mm (A4)	90 g/m <sup>2</sup>
CHP350	HP Colour Laser Paper	500	210 x 297 mm (A4)	100 g/m <sup>2</sup>
CHP380	HP Colour Laser Paper	500	297 x 420 mm (A3)	90 g/m <sup>2</sup>
CHP360	HP Colour Laser Paper	500	297 x 420 mm (A3)	100 g/m <sup>2</sup>

## HP Premium Choice Laser Paper

CHP412/CHP410/CHP413/CHP414/CHP421  
CHP422/CHP423



**HP Premium Choice Laser Paper is HP's brightest laser paper, delivering superb quality colour and crisp black text. Available in a choice of weights and sizes, this paper can be used to ensure that different printed materials share a common quality.**

### Ideal customer

Business users looking for a family of superb quality bright white laser papers that can be used to produce a wide range of document types, from correspondence to proposals, business plans, reports and other high value materials.

### Key selling points

Highest quality uncoated laser paper suitable for printing all personal and professional documents. Maximum image performance in black & white and colour.

Optimal smoothness and brightness/whiteness for high contrast colour graphics.

Deluxe smoothness combined with high stiffness and bulk minimises possibility of jams, dust and debris that can cause expensive downtime.

Sturdy, uncoated paper offers excellent sheet formation for uniform, reliable colour printing and copying.

Available in a choice of weights to suit all requirements – 120 g/m<sup>2</sup>, 160 g/m<sup>2</sup> and 200 g/m<sup>2</sup>. Ideal for colour graphics, proposals, report covers, brochures, newsletters, catalogues, press releases, CVs, artwork and more.

## Product Specifications

P/N	Description	Sheets per pack	Size	Weight
CHP412	HP Premium Choice Laser Paper	250	210 x 297 mm (A4)	120 g/m <sup>2</sup>
CHP410	HP Premium Choice Laser Paper	500	210 x 297 mm (A4)	120 g/m <sup>2</sup>
CHP413	HP Premium Choice Laser Paper	250	210 x 297 mm (A4)	160 g/m <sup>2</sup>
CHP414	HP Premium Choice Laser Paper	250	210 x 297 mm (A4)	200 g/m <sup>2</sup>
CHP421	HP Premium Choice Laser Paper	250	297 x 420 mm (A3)	160 g/m <sup>2</sup>
CHP422	HP Premium Choice Laser Paper	250	297 x 420 mm (A3)	200 g/m <sup>2</sup>
CHP423	HP Premium Choice Laser Paper	250	297 x 420 mm (A3)	120 g/m <sup>2</sup>





# HP LaserJet Monochrome Transparencies

92296U

03:23

**HP LaserJet Monochrome Transparencies are specifically engineered to create clear and sharp black-and-white transparencies directly from your HP LaserJet printer.**

### **Ideal customer**

Business users who need transparent, professional-quality laser output for overheads and presentations.

### **Key selling points**

Engineered, tested and approved for use with all HP LaserJet printers.

No risk of jamming or melting – feeds through the printer as easily as plain paper.

Thick and durable material for professional quality presentations.

Crisp black text for high impact, easy-to-read transparencies.

Eliminate the fuzzy graphics, blurred images and dark backgrounds that can result when photocopying originals.

Create attention-grabbing overhead presentations every time.

Two-sided coating means there's no worry over which way up sheets should be placed in the printer's paper tray.

Ideal for monochrome overhead presentations and report covers.

## **Product Specifications**

<b>P/N</b>	<b>Description</b>	<b>Sheets per pack</b>	<b>Size</b>	<b>Weight</b>
92296U	HP LaserJet Monochrome Transparencies	50	210 x 297 mm (A4)	150 g/m <sup>2</sup>

# HP Color LaserJet Transparencies

C2936A



**HP Color LaserJet Transparencies contain special surface coatings, specifically engineered to bond with HP toner to deliver the sharpest and most vivid colours from your HP Color LaserJet printer.**

### Ideal customer

Business users who need transparent, professional-quality laser output for overheads and presentations.

### Key selling points

Engineered, tested and approved for use with all HP colour LaserJet printers.

No risk of jamming or melting – feeds through the printer as easily as plain paper.

Thick and durable material for professional quality presentations.

Two-sided coating means there's no worry over which way up sheets should be placed in the printer's paper tray.

Sheets can also be used to produce printed transparent covers for reports and proposals – print from the front or from behind.

Rich colours and crisp black text for high impact, easy-to-read transparencies.

Superb quality printing – create attention-grabbing overhead presentations every time.

Perfect for report covers, colour graphics, diagrams, illustrations and logos etc.

## Product Specifications

P/N	Description	Sheets per pack	Size	Weight
C2936A	HP Color LaserJet Transparencies	50	210 x 297 mm (A4)	170 g/m <sup>2</sup>



# HP LaserJet Tough Paper

Q1298B

03:25

**HP LaserJet Tough Paper is a robust plastic film. The satin finish produces rich, vibrant print results. This unique film will not tear and withstands the weather – rain or shine. Great for documents requiring durability and longevity.**

**Ideal customer**

Users who need to produce colour or black & white documents that must be able to resist damage from liquids or rough handling; these will typically be print materials that would otherwise require lamination.

**Key selling points**

Virtually indestructible – a rugged, tearproof material that combines the durability of plastic with the printability of paper.

Fully waterproof – will hold its shape and retain print colour and clarity when exposed to moisture or spills.

Attractive satin finish ensures a high quality look and feel.

Designed to work together with HP LaserJet printers to produce crisp, sharp text and strong, vibrant colour graphics for real impact.

Two-sided coating for printing on both sides.

Durable and versatile – eliminates the need for lamination.

Can be scored and folded if required.

Ideal for sales tools, manuals, menus and other materials that are frequently handled; also suitable for outdoor applications such as maps and signage.

**Product Specifications**

P/N	Description	Sheets per pack	Size	Weight
Q1298B	HP LaserJet Tough Paper	50	210 x 297 mm (A4)	165 g/m <sup>2</sup>

## HP Soft Gloss Laser Paper

Q2417A/C4179B/Q2418A



**HP Soft Gloss Laser Paper is an elegant satin-gloss paper delivering rich, vibrant colours and impressive greyscale definition. Heavier than most other premium laser papers, it offers an economical solution to the printing of high value documents.**

### Ideal customer

Colour laser printer users who are responsible for producing high impact colour documents used for sales, marketing and other business communications.

### Key selling points

Paper weight is noticeably more substantial than most other premium laser papers.  
100 g/m<sup>2</sup> paper supports high speed printing facility of colour LaserJet printers.  
Elegant smooth finish provides a quality feel for professional-looking documents.

High opacity coating on both sides ensures quality 'feel' and minimum show-through.  
Results in fewer jams and misfeeds for more productive printing and less user intervention.  
Reliable automatic duplex printing.

Excellent contrast for vibrant colours, impressive greyscales and crisp black text.  
Part of a family of LaserJet papers offering uniform shade and brightness.  
Ideal for high impact documents such as brochures, reports and sales and marketing materials.

## Product Specifications

P/N	Description	Sheets per pack	Size	Weight
Q2417A	HP Soft Gloss Laser Paper	250	210 x 297 mm (A4)	100 g/m <sup>2</sup>
C4179B	HP Soft Gloss Laser Paper	200	210 x 297 mm (A4)	120 g/m <sup>2</sup>
Q2418A	HP Soft Gloss Laser Paper	250	297 x 420 mm (A3)	100 g/m <sup>2</sup>



# HP High-Gloss Laser Paper

Q2421A/Q2422A

03:27

**HP High-Gloss Laser Paper, 120 g/m<sup>2</sup> is a two-sided, high-gloss coated paper designed to work with HP colour LaserJet printers and toners to produce professional looking, high impact colour documents with sharp text and rich, vibrant colours.**

### Ideal customer

Creative power users and professionals who want a quality, high-gloss coated paper to produce high value, high impact documents such as brochures, proposals and presentations.

### Key selling points

Capable of producing results on a par with inkjet printing when used with glossier toners.

120 g/m<sup>2</sup> weight delivers impact to high value documents .

Optimised for maximum performance with HP Color LaserJet printers.

Superb quality two-sided printing.

High opacity coating on both sides ensures quality 'feel' and minimum show-through.

Results in fewer jams and misfeeds for more productive printing and less user intervention.

Excellent contrast for vibrant colours, impressive greyscales and crisp black text.

Part of a family of LaserJet papers offering uniform shade and brightness.

Ideal for documents such as brochures, reports and sales & marketing materials.

## Product Specifications

P/N	Description	Sheets per pack	Size	Weight
Q2421A	HP High-Gloss Laser Paper	200	210 x 297 mm (A4)	120 g/m <sup>2</sup>
Q2422A	HP High-Gloss Laser Paper	200	297 x 420 mm (A3)	120 g/m <sup>2</sup>

## HP Premium Cover Paper

Q2414A



**HP Premium Cover Paper is a super-smooth paper specifically designed for producing high quality, professional-looking cover pages on HP LaserJet printers. This material is part of a family of paper types offering uniform shade and brightness.**

### Ideal customer

Business users with cover-weight-supporting HP LaserJet printers who need to produce professional-looking persuasive documents – in colour or black and white – on a heavy, substantial paper.

### Key selling points

Sturdy 200 g/m<sup>2</sup> heavyweight material – printable both sides.

Delivers the stability required of a business quality cover paper.

Super-smooth finish for the production of professional-looking document covers.

Specifically designed to work together with HP Color LaserJet printers for outstanding print quality and reliable operation.

Fast and cost effective – no need to outsource colour printing.

Brilliant, vivid colours and crisp black text.

Part of a family of LaserJet compatible products offering uniform shade and brightness.

Ideal for in-house production of report covers, mailers, booklets, postcards, brochures, signs and more.

## Product Specifications

P/N	Description	Sheets per pack	Size	Weight
Q2414A	HP Premium Cover Paper	100	210 x 297 mm (A4)	200 g/m <sup>2</sup>

## HP photo papers selectability matrix

A4/A3 photo papers	Sheets	Weight	Image quality	Fade resistance	Fast dry time
HP Premium High-gloss Film, White	20/50	230 g/m <sup>2</sup>	*****	*	*****
HP Premium Plus Photo Paper, Glossy	20/50	280 g/m <sup>2</sup>	****	*****	**
HP Premium Plus Photo Paper, Satin-matt	20	280 g/m <sup>2</sup>	****	*****	**
HP Premium Photo Paper, Glossy	15/20/50	240 g/m <sup>2</sup>	****	****	**
HP Premium Photo Paper, Satin-matt	20/50	240 g/m <sup>2</sup>	****	*****	**
HP Photo Paper, Glossy	20	175 g/m <sup>2</sup>	***	*	*****
HP Everyday Photo Paper, Semi-glossy	100	170 g/m <sup>2</sup>	**	**	**
HP Photo-quality Paper, Semi-glossy	25	160 g/m <sup>2</sup>	**	*	**
<b>10 x 15 cm photo papers</b>					
HP Premium Plus Photo Paper, Glossy	20/60	280 g/m <sup>2</sup>	****	*****	**
HP Premium Photo Paper, Glossy	20/60	240 g/m <sup>2</sup>	****	****	**
HP Photo Paper, Glossy	20/60	175 g/m <sup>2</sup>	***	*	*****

## HP business communication selectability matrix

	Weight	Thickness	Size	Sheets
HP Premium Heavyweight Paper, Matt	135 g/m <sup>2</sup>		A4	100
HP Brochure and Flyer Paper, Glossy	160 g/m <sup>2</sup>		A4/A3	50/50
HP Premium High-gloss Film, White	230 g/m <sup>2</sup>	0.18 mm	A4	20 + 50
HP Premium Plus Transparency Film	170 g/m <sup>2</sup>	0.13 mm	A4	20 + 50
HP Premium Transparency Film	160 g/m <sup>2</sup>	0.13 mm	A4	20 + 50

## HP creative papers selectability matrix

	Weight	Unfolded size	Folded size	Finish
HP Textured Greeting Cards, Cream/half-fold	175 g/m <sup>2</sup>	A4	A5	Textured
HP Photo Greeting Cards, White/half-fold	220 g/m <sup>2</sup>	A4	A5	Glossy
HP Matt Greeting Cards, White/quarter-fold	160 g/m <sup>2</sup>	A4	A6	Matt
HP Iron-on Transfers	170 g/m <sup>2</sup>	A4		
HP Banner Paper	90 g/m <sup>2</sup>	210 x 5940 mm	A4	Matt







## HP LaserJet papers and films compatibility information

### LaserJet papers & films

		HP LaserJet 1000 w/1005 w	HP LaserJet 1100 series	HP LaserJet 1150 series	HP LaserJet 1200 series	HP LaserJet 1220	HP LaserJet 1300 series	HP LaserJet 2100 series	HP LaserJet 2200 series	HP LaserJet 2300	HP LaserJet 3100/3150	HP LaserJet 3200 series	HP LaserJet 3300 series	HP LaserJet 4000 series/4050 series	HP LaserJet 4100 series	HP LaserJet 4200 series	HP LaserJet 4300 series
C2936A	HP Color LaserJet Transparencies, A4 (50 sheet, 170 g/m <sup>2</sup> )																
92296U	HP LaserJet Monochrome Transparencies, A4 (50 sheets, 150 g/m <sup>2</sup> )	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Q1298B	HP LaserJet Tough Paper, A4 (50 sheets, 165 g/m <sup>2</sup> )	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Q2414A	HP Premium Cover Paper, A4 (100 sheets, 200 g/m <sup>2</sup> )	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Q2421A	HP High-gloss Laser Paper, A4 (200 sheets, 120 g/m <sup>2</sup> )	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Q2422A	HP High-gloss Laser Paper, A3 (200 sheets, 120 g/m <sup>2</sup> )																
C4179B	HP Soft Gloss Laser Paper, A4 (200 sheets, 120 g/m <sup>2</sup> )	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Q2417A	HP Soft Gloss Laser Paper, A4 (250 sheets, 100 g/m <sup>2</sup> )	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Q2418A	HP Soft Gloss Laser Paper, A3 (250 sheets, 100 g/m <sup>2</sup> )																
CHP412	HP Premium Choice Laser Paper, A4 (250 sheets, 120 g/m <sup>2</sup> )	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CHP410	HP Premium Choice Laser Paper, A4 (500 sheets, 120 g/m <sup>2</sup> )	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CHP420	HP Premium Choice Laser Paper, A3 (500 sheets, 120 g/m <sup>2</sup> )																
CHP423	HP Premium Choice Laser Paper, A3 (250 sheets, 120 g/m <sup>2</sup> )																
CHP413	HP Premium Choice Laser Paper, A4 (250 sheets, 160 g/m <sup>2</sup> )	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CHP421	HP Premium Choice Laser Paper, A3 (250 sheets, 160 g/m <sup>2</sup> )																
CHP414	HP Premium Choice Laser Paper, A4 (250 sheets, 200 g/m <sup>2</sup> )	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CHP422	HP Premium Choice Laser Paper, A3 (250 sheets, 200 g/m <sup>2</sup> )																
CHP310	HP LaserJet Paper, A4 (500 sheets, 90 g/m <sup>2</sup> )	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CHP350	HP Colour Laser Paper, A4 (500 sheets, 100 g/m <sup>2</sup> )	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CHP360	HP Colour Laser Paper, A3 (500 sheets, 100 g/m <sup>2</sup> )																
CHP370	HP Colour Laser Paper, A4 (500 sheets, 90 g/m <sup>2</sup> )	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CHP380	HP Colour Laser Paper, A3 (500 sheets, 90 g/m <sup>2</sup> )																
CHP210	HP Printing Paper, A4 (500 sheets, 80 g/m <sup>2</sup> )	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CHP220	HP Printing Paper, A3 (500 sheets, 80 g/m <sup>2</sup> )																
CHP110	HP Office Paper, A4 (500 sheets, 80 g/m <sup>2</sup> )	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CHP113	HP Office Paper, quickpack (2,500 sheets, 80 g/m <sup>2</sup> )	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CHP120	HP Office Paper, A3 (500 sheets, 80 g/m <sup>2</sup> )																







## HP Designjet Print Cartridges and Printheads

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# HP Designjet ink cartridges

HP large format printing supplies – ink cartridges, printheads and media – are carefully designed and engineered to work together with HP Designjet printers.

## **HP ink cartridges – an integral part of the HP printing system**

HP large format ink cartridges undergo rigorous testing during production. More than 50 separate test procedures are used to evaluate every aspect of HP ink cartridges and printheads, while HP ink is put through more than 20 tests to ensure it meets stringent chemical and physical requirements.

## **Printing quality and costs – the right balance**

The true cost of large format printing depends on a range of factors, including consistent ink volumes, optimum yields and consistently reliable print quality. Original HP large format ink cartridges deliver outstanding print quality, performance and reliability, ensuring a highly competitive total cost of printing.

## HP No. 10 Ink Cartridges and Printheads

C4841AE/C4842AE/C4843AE/C4844AE

C4800A/C4801A/C4802A/C4803A



**The HP No. 10 Ink Cartridges are separate, high capacity ink cartridges and, together with the HP No. 10 Printheads, form the HP Modular Ink Delivery System for HP 2000c/2500c Professional Series and HP Designjet ColorPro CAD and GA printers.**

### Ideal customer

Business professionals who require high-quality colour and fast, easy, reliable printing solutions, combined with manageability and low cost of operation.

### Key selling points

Separate cartridges and printheads for each colour means only replacing the colour that has run out.

Replacing a cartridge doesn't mean having to replace a printhead – and vice versa.

Save on cost, reduce waste, maximum print quality at all times.

Long-life components mean fewer replacements.

Advanced HP technology ensures reliable, trouble-free operation.

Ink cartridges and printheads readily available and easy to replace.

Smart technology is embedded in ink cartridges and printheads to maximise print quality.

Monitoring of print performance with constant fine tuning.

Automatic alert when printheads or ink cartridges need replacing.

## Product Specifications

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight
C4841AE	HP No. 10 Cyan Ink Cartridge	28 ml	Single	140 x 107 x 23 mm	94 g
			Master carton	143 x 550 x 210 mm	4.9 kg
C4842AE	HP No. 10 Yellow Ink Cartridge	28 ml	Single	140 x 107 x 23 mm	94 g
			Master carton	143 x 550 x 210 mm	4.9 kg
C4843AE	HP No. 10 Magenta Ink Cartridge	28 ml	Single	140 x 107 x 23 mm	94 g
			Master carton	143 x 550 x 210 mm	4.9 kg
C4844AE	HP No. 10 Large Black Ink Cartridge	69 ml	Single	140 x 125 x 38 mm	160 g
			Master carton	224 x 512 x 216 mm	6.7 kg
C4800A	HP No. 10 Long-life Black Printhead		Single	23 x 107 x 140 mm	46 g
C4801A	HP No. 10 Long-life Cyan Printhead		Single	23 x 107 x 140 mm	46 g
C4802A	HP No. 10 Long-life Magenta Printhead		Single	23 x 107 x 140 mm	46 g
C4803A	HP No. 10 Long-life Yellow Printhead		Single	23 x 107 x 140 mm	46 g





## HP No. 11 Ink Cartridges and Printheads

C4836AE/C4837AE/C4838AE/C4810A

C4811A/C4812A/C4813A

04:02

**The HP No. 11 Cyan, Magenta and Yellow Ink Cartridges work together with the HP No. 11 Printheads and HP No. 10 Black Ink Cartridge to form the HP Modular Ink Delivery System for a variety of HP Business Inkjet and HP Designjet printers.**

### Ideal customer

For business professionals in connected workgroup and stand-alone environments with the need for colour printing, as well as graphic designers, advertising agencies and technical professionals specialising in AEC, mechanical design and GIS.

### Key selling points

The ability to replace the cartridges individually combined with the high page yield will ensure high-volume customers experience minimal user intervention.

Specially formulated HP inks.

Blackest pigmented blacks and vivid dye-based colours.

Prints are always sharp and clear.

HP cartridges and printheads are designed to work together with HP printers and papers.

HP's new ink printing system enables printouts to dry 2-3 times faster.

Improved smudge resistance makes prints easier to handle.

Minimising possibility of print damage reduces need for reprints.

## Product Specifications

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight
C4836AE	HP No. 11 Cyan Ink Cartridge	28 ml	Single	140 x 107 x 23 mm	94 g
			Master carton	143 x 550 x 210 mm	4.9 kg
C4837AE	HP No. 11 Magenta Ink Cartridge	28 ml	Single	140 x 107 x 23 mm	94 g
			Master carton	143 x 550 x 210 mm	4.9 kg
C4838AE	HP No. 11 Yellow Ink Cartridge	28 ml	Single	140 x 107 x 23 mm	94 g
			Master carton	143 x 550 x 210 mm	4.9 kg
C4810A	HP No. 11 Long-life Black Printhead		Single	140 x 107 x 23 mm	46 g
C4811A	HP No. 11 Long-life Cyan Printhead		Single	140 x 107 x 23 mm	46 g
C4812A	HP No. 11 Long-life Magenta Printhead		Single	140 x 107 x 23 mm	46 g
C4813A	HP No. 11 Long-life Yellow Printhead		Single	140 x 107 x 23 mm	46 g

**HP No. 26 Black Inkjet Print Cartridge**

51626AE



**HP No. 26 Black Inkjet Print Cartridge, used mainly with HP Deskjet 400 & 500 series and HP Deskwriter 500 series printers, contains fast drying HP proprietary black ink for high-quality, water-resistant black text and graphics.**

**Ideal customer**

The HP No. 26 Black Inkjet Print Cartridge is used by home and small business users who want professional-quality, small and large format prints with rich, water-resistant black prints.

**Key selling points**

High quality and highly versatile inkjet print cartridge.  
Ideal for office applications such as correspondence, reports and presentations.  
Perfect for projects at home including school work, newsletters and more.

Dye-based ink for deep blacks and crisp, professional results.  
Waterproof, fast drying ink reduces possibility of smudging.  
Genuine HP print quality and reliability.  
Ensures high quality output that people expect of HP – from first page to last.

Designed for use with a large number of HP printers.  
Simple drop-in, snap-out action allows quick, easy and clean replacement.

**Product Specifications**

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight
51626AE	HP No. 26 Black Inkjet Print Cartridge	40 ml	Single	141 x 117 x 37 mm	94 g
			Master carton	210 x 594 x 205 mm	5.11 kg



# HP No. 40 Black Inkjet Print Cartridge

51640AE

04:04

**The HP No. 40 Black Inkjet Print Cartridge is a high-capacity black cartridge providing sharp, clear black text and trouble-free printing, page after page.**

### **Ideal customer**

Business or home users who want professional quality standard or large format printouts and copies.

### **Key selling points**

High quality outputs from first page to last.

High-capacity long-lasting cartridge produces a lower cost-per-page.

Maximum productivity and convenience.

Designed for optimum performance with HP papers – great results even on plain bond/copier paper.

High density pigment-based ink resists fading longer.

Waterfastness minimises possibility of smearing, reducing need for reprints.

Reliable results – print crisp black text and sharp graphics every time.

Compatible with selected HP Designjet printers.

Specifically engineered to produce high-definition CAD illustrations and photo-realistic images for graphic printing on HP Designjet papers and films.

## **Product Specifications**

<b>P/N</b>	<b>Description</b>	<b>Ink volume</b>	<b>Unit</b>	<b>Dimensions (w x d x h)</b>	<b>Weight</b>
51640AE	HP No. 40 Black Inkjet Print Cartridge	42 ml	Single	158 x 117 x 26 mm	148 g
			Master carton	150 x 483 x 287 mm	7 kg

**HP No. 44 Ink Cartridges**

51644CE/51644ME/51644YE



**HP ink supplies for HP Designjet 400 and 700 Series printers are engineered and tested together with the printers and HP printing material to ensure a total printing solution that provides high-quality print performance, reliability and innovation.**

**Ideal customer**

Owners of an HP Designjet such as architects, graphic artists, and service bureaus, surveyors, mappers and engineers who use CAD software RIP.

**Key selling points**

Large colour gamut and better dye-based inks.

Improved lightfastness.

Outstanding reds and blues with no black-to-colour bleed.

Designed to work on a variety of HP Designjet printing material.

High quality outputs from first page to last.

Maximum productivity and convenience.

High volume cartridge means fewer changes and less intervention.

Visible ink level indicator minimises possibility of running out unexpectedly.

Specifically engineered to produce high-definition, colour CAD illustrations.

Produces photo-realistic images for graphic printing.

Ideal for architects, graphic artists, and service bureaus, surveyors, mappers and engineers who use CAD software.

**Product Specifications**

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight
51644CE	HP No. 44 Cyan Inkjet Print Cartridge	42 ml	Single	158 x 117 x 26 mm	148 g
51644ME	HP No. 44 Magenta Inkjet Print Cartridge	42 ml	Single	158 x 117 x 26 mm	148 g
51644YE	HP No. 44 Yellow Inkjet Print Cartridge	42 ml	Single	158 x 117 x 26 mm	148 g



# HP No. 45 Black Inkjet Print Cartridge

51645AE

04:06

**The HP No. 45 Black Inkjet Print Cartridge contains proprietary pigmented ink technology to deliver outstanding print quality on HP Deskjet, HP Photosmart, HP Designjet or HP Officejet printers, especially on HP speciality papers and films.**

### Ideal customer

The HP No. 45 Black Inkjet Print Cartridge (42 ml) is the ideal choice for the frequent HP Deskjet, HP Photosmart, HP Designjet and HP Officejet business and home user, who wants cost-effective, large-volume, clear, sharp output.

### Key selling points

Cost-effective, large-volume, clear, sharp outputs.

Ideal for HP Designjet papers and films as well as for HP's wide selection of small format media.

High-density pigmented ink produces sharp black text and graphics.

Cartridge body with easy-to-view ink level indicator.

Integrated printhead and ink supply.

Easy drop-in/snap-out action for quick, easy and clean replacement.

Use with many different HP Deskjet printers.

Use with HP Designjet 700 printer

Use with Photosmart 1000 photo-direct inkjet printer.

Use with HP Officejets Pro 1150c, 1170c, 1175c.

## Product Specifications

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight
51645AE	HP No. 45 Black Inkjet Print Cartridge	42 ml	Single	158 x 117 x 26 mm	148 g
			Master carton	150 x 483 x 287 mm	7 kg

**HP No. 50 Inkjet Print Cartridges**

51650CE/51650ME/51650YE



**HP No. 50 Cyan, Magenta and Yellow Inkjet Print Cartridges are engineered and tested together with HP printers and printing material to ensure a total printing solution that provides high-quality, colour printing on HP Designjet papers and films.**

**Ideal customer**

Owners of an HP Designjet such as architects, graphic artists, and service bureaus, surveyors, mappers and engineers who use CAD or RIP software.

**Key selling points**

Vivid, high quality large format colour prints.  
High quality dye-based inks for excellent lightfastness.  
Large colour gamut, no black to colour bleed.  
Anti-banding algorithms.

Fewer replacements mean less intervention.

Cartridge body with easy-to-view ink level indicator – minimizes possibility of unexpectedly running out.

Specifically engineered to produce high-definition, colour CAD illustrations and photo-realistic images for graphic printing.

**Product Specifications**

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight
51650CE	HP No. 50 Cyan Inkjet Print Cartridge	42 ml	Single	158 x 117 x 26 mm	148 g
51650ME	HP No. 50 Magenta Inkjet Print Cartridge	42 ml	Single	158 x 117 x 26 mm	148 g
51650YE	HP No. 50 Yellow Inkjet Print Cartridge	42 ml	Single	158 x 117 x 26 mm	148 g



## HP No. 80 Ink Supplies

C4871A/C4846A/C4847A/C4848A/C4872A  
C4873A/C4874A/C4820A/C4821A

04:08

**HP No. 80 Ink Supplies form a Modular Ink Delivery System that includes ink cartridges, printheads and printhead cleaners for the HP Designjet 1050c and 1055cm printers.**

### Ideal customer

Technical professionals working on mechanical CAD (MCAD), architectural/engineering/construction (AEC), electronic/electrical design (EE), and geographical information systems (GIS) applications.

### Key selling points

HP Jet express technology delivers a 2.54 cm wide print head with 512 nozzles for fastest, most precise printing of any HP Designjet printer. Smart features monitor ink levels to minimize possibility of running out unexpectedly.

With their built-in smart features, HP No. 80 printheads and ink cartridges automatically work with the printer to ensure outstanding results every time. Printhead cleaner extends printhead life and ensures consistent performance.

350 ml black pigmented ink cartridges and 350 ml dye-based Colour ink cartridges for high-volume, overnight or unattended printing. Modular ink supplies system for easy selection – only replace components when they actually run out.

## Product Specifications

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight
C4871A	HP No. 80 Black Ink Cartridge	350 ml	Single	226 x 114 x 56 mm	640 g
C4846A	HP No. 80 Cyan Ink Cartridge	350 ml	Single	226 x 114 x 56 mm	640 g
C4847A	HP No. 80 Magenta Ink Cartridge	350 ml	Single	226 x 114 x 56 mm	640 g
C4848A	HP No. 80 Yellow Ink Cartridge	350 ml	Single	226 x 114 x 56 mm	640 g
C4872A	HP No. 80 Cyan Ink Cartridge	175 ml	Single	226 x 114 x 56 mm	447 g
C4873A	HP No. 80 Yellow Ink Cartridge	175 ml	Single	226 x 114 x 56 mm	447 g
C4874A	HP No. 80 Magenta Ink Cartridge	175 ml	Single	226 x 114 x 56 mm	447 g
C4820A	HP No. 80 Black Printhead and Printhead Cleaner		Single	264 x 114 x 36 mm	171 g
C4821A	HP No. 80 Cyan Printhead and Printhead Cleaner		Single	264 x 114 x 36 mm	171 g

# 04:08

## HP No. 80 Ink Supplies

C4822A/C4823A/C4890A/C4891A/C4892A/C4893A

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight
C4822A	HP No. 80 Magenta Printhead and Printhead Cleaner		Single	264 x 114 x 36 mm	171 g
C4823A	HP No. 80 Yellow Printhead and Printhead Cleaner		Single	264 x 114 x 36 mm	171 g
C4890A	HP No. 80 Black Value Pack (printhead, printhead cleaner and ink cartridge)	350 ml	Single	264 x 114 x 91 mm	820 g
C4891A	HP No. 80 Cyan Value Pack (printhead, printhead cleaner and ink cartridge)	350 ml	Single	264 x 114 x 91 mm	820 g
C4892A	HP No. 80 Magenta Value Pack (printhead, printhead cleaner and ink cartridge)	350 ml	Single	264 x 114 x 91 mm	820 g
C4893A	HP No. 80 Yellow Value Pack (printhead, printhead cleaner and ink cartridge)	350 ml	Single	264 x 114 x 91 mm	820 g





## HP No. 81 Dye Ink Supplies

C4930A/C4931A/C4932A/C4933A/C4934A  
C4935A/C4950A/C4951A/C4952A/C4953A

04:09

**The HP No. 81 Dye Ink Supplies system consists of HP No. 81 Dye Ink Cartridge and Dye Printheads and Printhead Cleaners, and makes use of HP Jetexpress technology to deliver fast, unattended printing without compromising image quality.**

### Ideal customer

Professional print service providers (bureaus, photo labs, exhibition builders, repro houses, sign shops and screen printers), quick printers and copy shops, in-house graphics professionals (agencies, design studios and corporate design depts).

### Key selling points

Complete modular ink system – six specially formulated dye-based ink colours.  
High capacity 680 ml ink cartridges ideal for overnight or unattended printing.  
Ink levels continuously monitored to minimise possibility of running out unexpectedly.

Smart technology embedded in the printheads constantly monitor and maximise performance.  
User alert provided when printheads need to be replaced.  
Low cost-per-page – replace printheads separately and less frequently than ink cartridges.

Printheads nearly 2.5 cm wide with 512 nozzles.

HP Jetexpress technology for fast, unattended printing without compromising image quality.  
Print speeds up to 52.8 m<sup>2</sup>/h (printing 600 dpi, maximum-speed print mode on HP Coated Paper).

## Product Specifications

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight
C4930A	HP No. 81 Black Ink Cartridge	680 ml	Single	56 x 320 x 114 mm	950 g
C4931A	HP No. 81 Cyan Ink Cartridge	680 ml	Single	56 x 320 x 114 mm	950 g
C4932A	HP No. 81 Magenta Ink Cartridge	680 ml	Single	56 x 320 x 114 mm	950 g
C4933A	HP No. 81 Yellow Ink Cartridge	680 ml	Single	56 x 320 x 114 mm	950 g
C4934A	HP No. 81 Light Cyan Ink Cartridge	680 ml	Single	56 x 320 x 114 mm	950 g
C4935A	HP No. 81 Light Magenta Ink Cartridge	680 ml	Single	56 x 320 x 114 mm	950 g
C4950A	HP No. 81 Black Printhead and Printhead Cleaner		Single	36 x 265 x 114 mm	230 g
C4951A	HP No. 81 Cyan Printhead and Printhead Cleaner		Single	36 x 265 x 114 mm	230 g
C4952A	HP No. 81 Magenta Printhead and Printhead Cleaner		Single	36 x 265 x 114 mm	230 g
C4953A	HP No. 81 Yellow Printhead and Printhead Cleaner		Single	36 x 265 x 114 mm	230 g

04:09

## HP No. 81 Dye Ink Supplies

C4954A/C4955A/C4990A/C4991A/C4992A/C4993A/C4994A

C4995A/C5066A/C5067A/C5068A/C5069A/C5070A/C5071A

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight
C4954A	HP No. 81 Light Cyan Printhead and Printhead Cleaner		Single	36 x 265 x 114 mm	230 g
C4955A	HP No. 81 Light Magenta Printhead and Printhead Cleaner		Single	36 x 265 x 114 mm	230 g
C4990A	HP No. 81 Black Value Pack (printhead, printhead cleaner and ink cartridge)		Single	89 x 320 x 114 mm	1.18 kg
C4991A	HP No. 81 Cyan Value Pack (printhead, printhead cleaner and ink cartridge)		Single	89 x 320 x 114 mm	1.18 kg
C4992A	HP No. 81 Magenta Value Pack (printhead, printhead cleaner and ink cartridge)		Single	89 x 320 x 114 mm	1.18 kg
C4993A	HP No. 81 Yellow Value Pack (printhead, printhead cleaner and ink cartridge)		Single	89 x 320 x 114 mm	1.18 kg
C4994A	HP No. 81 Light Cyan Value Pack (printhead, printhead cleaner and ink cartridge)		Single	89 x 320 x 114 mm	1.18 kg
C4995A	HP No. 81 Light Magenta Value Pack (printhead, printhead cleaner and ink cartridge)		Single	89 x 320 x 114 mm	1.18 kg
C5066A	HP No. 81 Dye 3-ink Multipack, Black		Single	297 x 224 x 159 mm	3.51 kg
C5067A	HP No. 81 Dye 3-ink Multipack, Cyan		Single	297 x 224 x 159 mm	3.51 kg
C5068A	HP No. 81 Dye 3-ink Multipack, Magenta		Single	297 x 224 x 159 mm	3.51 kg
C5069A	HP No. 81 Dye 3-ink Multipack, Yellow		Single	297 x 224 x 159 mm	3.51 kg
C5070A	HP No. 81 Dye 3-ink Multipack, Light Cyan		Single	297 x 224 x 159 mm	3.51 kg
C5071A	HP No. 81 Dye 3-ink Multipack, Light Magenta		Single	297 x 224 x 159 mm	3.51 kg



## HP No. 82 Colour Ink Cartridges

C4911A/C4912A/C4913A

04:10

**HP No. 82 Cyan, Magenta and Yellow Ink Cartridges are key components of the HP Modular Ink Delivery System for HP Designjet 500 and 800 series printers, and deliver ultra-small ink drops for superb quality printing at fast speeds.**

### **Ideal customer**

Graphic designers and ad agencies specialising in packaging, point-of-sale or signage.  
Technical professionals specialising in architecture/engineering/construction (AEC),  
mechanical design or geographical information systems (GIS).

### **Key selling points**

Separate printheads and large-capacity ink cartridges.  
Long-life printheads and ink cartridges mean fewer supplies changes and greater productivity.  
Replace individual supplies as needed, saving time and money.

HP Photorec III precision technology.

Multiple drops of ink are layered in a single dot to create smooth colour transitions and more directly printable colours.

Precise dot placement ensures line drawings that are always clear and sharp.

Built-in smart features monitor ink levels to eliminate guesswork.

Smart technology enables ink cartridges, printheads and printer to communicate and maximise quality and performance.

User alert provided when supplies need to be replaced.

## Product Specifications

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight
C4911A	HP No. 82 Cyan Ink Cartridge	69 ml	Single	139 x 119 x 36 mm	160 g
C4912A	HP No. 82 Magenta Ink Cartridge	69 ml	Single	139 x 119 x 36 mm	160 g
C4913A	HP No. 82 Yellow Ink Cartridge	69 ml	Single	139 x 119 x 36 mm	160 g

## HP No. 83 UV Ink Supplies

C4940A/C4941A/C4942A/C4943A/C4944A

C4945A/C4960A/C4961A/C4962A/C4963A



**Six UV-resistant ink colours and HP's Jetexpress technology combine to help bring durability, unrivalled print speeds and ultimate photo-quality to production printing.**

### Ideal customer

Professional print service providers (bureaus, photo labs, exhibition builders, repro houses, sign shops and screen printers), quick printers and copy shops, in-house graphics professionals (agencies, design studios and corporate design depts).

### Key selling points

Pigment-based inks for brilliant, photo-realistic images and vivid, full-colour graphics. Maximum quality print modes up to 1200 dpi bring high resolution images to production printing. HP Jetexpress technology for speed and quality combined.

Traditional black, cyan, magenta and yellow plus two additional ink colours – light cyan and light magenta.

Widest colour gamut and smoothest colour transitions offered by HP large format printers. High volume 680 ml cartridges.

Lightfast and durable – indoor and outdoor.

Suitable for long-term retail signs, banners and POP displays.

Suitable for window displays, backlit images and photographic reproductions.

Suitable for floor and vehicle graphics.

## Product Specifications

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight
C4940A	HP No. 83 UV Black Ink Cartridge	680 ml	Single	56 x 320 x 114 mm	950 g
C4941A	HP No. 83 UV Cyan Ink Cartridge	680 ml	Single	56 x 320 x 114 mm	950 g
C4942A	HP No. 83 UV Magenta Ink Cartridge	680 ml	Single	56 x 320 x 114 mm	950 g
C4943A	HP No. 83 UV Yellow Ink Cartridge	680 ml	Single	56 x 320 x 114 mm	950 g
C4944A	HP No. 83 UV Light Cyan Ink Cartridge	680 ml	Single	56 x 320 x 114 mm	950 g
C4945A	HP No. 83 UV Light Magenta Ink Cartridge	680 ml	Single	56 x 320 x 114 mm	950 g
C4960A	HP No. 83 UV Black Printhead and Printhead Cleaner		Single	36 x 265 x 114 mm	230 g
C4961A	HP No. 83 UV Cyan Printhead and Printhead Cleaner		Single	36 x 265 x 114 mm	230 g
C4962A	HP No. 83 UV Magenta Printhead and Printhead Cleaner		Single	36 x 265 x 114 mm	230 g
C4963A	HP No. 83 UV Yellow Printhead and Printhead Cleaner		Single	36 x 265 x 114 mm	230 g

## HP No. 83 UV Ink Supplies

C4964A/C4965A/C5000A/C5001A/C5002A/C5003A/C5004A  
C5005A/C5072A/C5073A/C5074A/C5075A/C5076A/C5077A

# 04:11

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight
C4964A	HP No. 83 UV Light Cyan Printhead and Printhead Cleaner		Single	36 x 265 x 114 mm	230 g
C4965A	HP No. 83 UV Light Magenta Printhead and Printhead Cleaner		Single	36 x 265 x 114 mm	230 g
C5000A	HP No. 83 UV Black Value Pack (printhead, printhead cleaner and ink cartridge)		Single	89 x 320 x 114 mm	1.18 kg
C5001A	HP No. 83 UV Cyan Value Pack (printhead, printhead cleaner and ink cartridge)		Single	89 x 320 x 114 mm	1.18 kg
C5002A	HP No. 83 UV Magenta Value Pack (printhead, printhead cleaner and ink cartridge)		Single	89 x 320 x 114 mm	1.18 kg
C5003A	HP No. 83 UV Yellow Value Pack (printhead, printhead cleaner and ink cartridge)		Single	89 x 320 x 114 mm	1.18 kg
C5004A	HP No. 83 UV Light Cyan Value Pack (printhead, printhead cleaner and ink cartridge)		Single	89 x 320 x 114 mm	1.18 kg
C5005A	HP No. 83 UV Light Magenta Value Pack (printhead, printhead cleaner and ink cartridge)		Single	89 x 320 x 114 mm	1.18 kg
C5072A	HP No. 83 UV 3-ink Multipack, Black		Single	297 x 224 x 159 mm	3.51 kg
C5073A	HP No. 83 UV 3-ink Multipack, Cyan		Single	297 x 224 x 159 mm	3.51 kg
C5074A	HP No. 83 UV 3-ink Multipack, Magenta		Single	297 x 224 x 159 mm	3.51 kg
C5075A	HP No. 83 UV 3-ink Multipack, Yellow		Single	297 x 224 x 159 mm	3.51 kg
C5076A	HP No. 83 UV 3-ink Multipack, Light Cyan		Single	297 x 224 x 159 mm	3.51 kg
C5077A	HP No. 83 UV 3-ink Multipack, Light Magenta		Single	297 x 224 x 159 mm	3.51 kg

**HP No. 84 Ink Supplies**

C5016A/C5017A/C5018A/C5019A

C5020A/C5021A



**HP dye-based black, light dye-load colours and modular ink delivery system combine to produce the look and feel of offset prints.**

**Ideal customer**

Graphic designers (freelancers, graphic design studios, ad agencies, in-house graphic design departments and publishers), marcom departments and pre-press houses.

**Key selling points**

High-quality images with up to 2400 dpi resolution.

4-picolitre ink drop size.

6-ink system with new separate light dye-load cyan, magenta and dye-based black inks.

Smoother transitions and better colour accuracy for photo quality graphics.

HP modular ink delivery system with long lasting ink supplies – save time and money.

Wide print swath and 304 nozzles per printhead for fast print speeds.

Easy selection modular ink supplies system – only replace components when they actually run out.

Printheads and ink cartridges (69 ml) are long-lasting and easy to replace.

Smart features monitor ink supply and provide alerts when ink is low, eliminating guesswork and costly downtime.

**Product Specifications**

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight
C5016A	HP No. 84 Black Ink Cartridge, Dye-based	69 ml	Single	38 x 140 x 119 mm	158 g
C5017A	HP No. 84 Light Cyan Ink Cartridge	69 ml	Single	38 x 140 x 119 mm	158 g
C5018A	HP No. 84 Light Magenta Ink Cartridge	69 ml	Single	38 x 140 x 119 mm	158 g
C5019A	HP No. 84 Black Printhead, Dye-based		Single	140 x 112 x 20 mm	45 g
C5020A	HP No. 84 Light Cyan Printhead		Single	140 x 112 x 20 mm	45 g
C5021A	HP No. 84 Light Magenta Printhead		Single	140 x 112 x 20 mm	45 g



## HP Designjet CP Ink Systems

C1806A/C1807A/C1808A/C1809A/C1892A  
C1893A/C1894A/C1895A

# 04:13

**HP Designjet CP Ink System is a large-capacity, dye-based ink system providing best-in-class print quality and unattendedness for HP Designjet 3800cp/3500cp/3000cp and 2800cp/2500cp/2000cp printers.**

### Ideal customer

Owners/users of the HP Designjet 3800cp/3500cp/3000cp printers and HP Designjet 2800cp/2500cp/2000cp printers.

### Key selling points

Complete dye-based ink system.

Printhead, printhead cleaner and ink cartridge all work together with printer and printing material to produce clear, sharp results.

Photo quality images at true 600 dpi.

Wide range of compatible printing materials.

Weather-durable, pigment-based inks.

Innovative UV ink system in brilliant, vivid colours.

Guaranteed lasting colour indoors and outdoors – resists moisture, temperature etc.

High capacity inks.

Intelligent printhead automatically calibrates colour levels when printer is switched on.

Consistent quality – even on long print runs.

Entire ink delivery system can be replaced in a matter of minutes.

## Product Specifications

P/N	Description	Ink volume	Unit	Dimensions (w x d x h)	Weight
C1806A	HP Designjet CP Ink System, Black	410 ml	Single	826 x 353 x 111 mm	738 g
C1807A	HP Designjet CP Ink System, Cyan	410 ml	Single	826 x 353 x 111 mm	738 g
C1808A	HP Designjet CP Ink System, Magenta	410 ml	Single	826 x 353 x 111 mm	738 g
C1809A	HP Designjet CP Ink System, Yellow	410 ml	Single	826 x 353 x 111 mm	738 g
C1892A	HP Designjet CP Ink System UV, Black	410 ml	Single	826 x 353 x 111 mm	738 g
C1893A	HP Designjet CP Ink System UV, Cyan	410 ml	Single	826 x 353 x 111 mm	738 g
C1894A	HP Designjet CP Ink System UV, Magenta	410 ml	Single	826 x 353 x 111 mm	738 g
C1895A	HP Designjet CP Ink System UV, Yellow	410 ml	Single	826 x 353 x 111 mm	738 g

## HP Inkjet print cartridges for HP Designjet printers compatibility information

### Designjet print cartridges

	5500/5500ps - dye-based ink	5500/5500ps - UV ink	5000/5000ps - dye-based ink	5000/5000ps - UV ink	3800cp/3500cp/3000cp - dye-based ink	3800cp/3500cp/3000cp - UV ink	2800cp/2500cp/2000cp - dye-based ink	2800cp/2500cp/2000cp - UV ink	1050c/c plus/1055cm/cm plus
HP No. 10 Ink Cartridges (note: product numbers are not sequential) - C4844AE No. 10 Black (69 ml) C4841AE/43AE/42AE No. 10 Cyan/Magenta/Yellow (28 ml)									
HP No. 10 Printheads - C4800A No. 10 Black, C4801A/02A/03A No. 10 Cyan/Magenta/Yellow									
HP No. 11 Ink Cartridges - C4836AE/37AE No. 11 Cyan/Magenta (28 ml) C4838AE No.11 Yellow (28 ml)									
HP No. 11 Printheads - C4810A No. 11 Black C4811A/12A/13A No. 11 Cyan/Magenta/Yellow									
HP No. 26 Ink Cartridges - 51626AE Black (40 ml)									
HP No. 40 Ink Cartridges - 51640AE Black (42 ml)									
HP No. 44 Ink Cartridges - 51644CE/44ME/44YE Cyan/Magenta/Yellow (42 ml)									
HP No. 45 Ink Cartridges - 51645AE Black (42 ml)									
HP No. 50 Ink Cartridges - 51650CE/50ME/50YE Cyan/Magenta/Yellow (42 ml)									
HP No. 80 Ink Cartridges (note: product numbers are not sequential) - C4871A No. 80 Black (350 ml) C4846A/47A/48A No. 80 Cyan/Magenta/Yellow (350 ml), C4872A/74A/73A No. 80 Cyan/Magenta/Yellow (175 ml)									•
HP No. 80 Printheads and Printhead Cleaners - C4820A No. 80 Black, C4821A/22A/23A No. 80 Cyan/Yellow/Magenta									•
HP No. 80 Value Packs (includes HP No. 80 Ink cartridge 350 ml, Printhead and Printhead Cleaner) C4890A No. 80 Black, C4891A/92A/93A No. 80 Cyan/Magenta/Yellow									•
HP No. 81 Dye Ink Cartridges - C4930A No. 81 Black (680 ml) C4931A/32A/33A/34A/35A No. 81 Cyan/Magenta/Yellow/Light Cyan/Light Magenta (680 ml)	•	•	•	•					•
HP No. 81 Dye Printheads and Printhead Cleaners - C4950A No. 81 Black C4951A/52A/53A/54A/55A No. 81 Cyan/Magenta/Yellow/Light Cyan/Light Magenta	•	•	•	•					•
HP No. 81 Dye Value Packs (includes HP No. 81 Ink Cartridge 680 ml, Printhead and Printhead Cleaner) C4990A No. 81 Black, C4991A/92A/93A/94A/95A No. 81 Cyan/Magenta/Yellow/Light Cyan/Light Magenta	•	•	•	•					•
HP No. 81 Dye 3Ink Multipacks (includes three HP No. 81 Ink Cartridges 680 ml, of the same colour) - C5066A No. 81 Black C5067A/68A/69A/70A/71A No. 81 Cyan/Magenta/Yellow/Light Cyan/Light Magenta	•	•	•	•					•
HP No. 82 Ink Cartridges - C4911A/12A/13A No. 82 Cyan/Magenta/Yellow (69 ml) C4913A No. 82 Yellow (69 ml)									
HP No. 83 UV Ink Cartridges - C4940A No. 83 Black (680 ml) C4941A/42A/43A/44A/45A No. 83 Cyan/Magenta/Yellow/Light Cyan/Light Magenta (680 ml)	•	•	•	•					
HP No. 83 UV Printheads and Printhead Cleaners - C4960A No. 83 Black C4961A/62A/63A/64A/65A No. 83 Cyan/Magenta/Yellow/Light Cyan/Light Magenta	•	•	•	•					
HP No. 83 UV Value Packs (includes HP No. 83 Ink Cartridge 680 ml, Printhead and Printhead Cleaner) - C5000A No. 83 Black C5001A/02A/03A/04A/05A No. 83 Cyan/Magenta/Yellow/Light Cyan/Light Magenta	•	•	•	•					
HP No. 83 UV 3Ink Multipacks (includes three HP No. 83 Ink Cartridges 680 ml, of the same colour) - C5072A No. 83 Black C5073A/74A/75A/76A/77A No. 83 Cyan/Magenta/Yellow/Light Cyan/Light Magenta	•	•	•	•					
HP No. 84 Ink Cartridges - C5016A No. 84 Black (69 ml), C5017A/18A No. 84 Light Cyan/Light Magenta (69 ml)									
HP No. 84 Printheads - C5019A No. 84 Black, C5020A/21A No. 84 Light Cyan/Light Magenta									
HP CP Ink Systems - C1806A Black (410 ml), C1807A/08A/09A Cyan/Magenta/Yellow (410 ml)						•	•		
C1892A UV Black (410 ml), C1893A/94A/95A UV Cyan/Magenta/Yellow (410 ml)							•	•	









## HP Large Format Printing Materials

# HP Large Format Supplies Guide

Such is the breadth of our large format printing inks and media range – and the rate of technological progress – that we produce a dedicated Large Format Supplies Guide. Published twice a year, it provides a comprehensive overview of the entire supplies range, from the 60+ papers, vinyls, banners to the specialist inks and printheads designed for use with specific HP printers.

You'll also find details of what's new, tips and techniques from our laboratories, a helpful glossary of terms and a complete compatibility guide for all Designjet printers.

If you'd like to receive the information-packed Large Format Supplies Guide, simply register at [www.designjet.hp.com/supplies](http://www.designjet.hp.com/supplies)



# HP superior media for superior results

New media types, such as the HP Scrim Banner, are developed for existing printing platforms to suit your evolving needs, our ink and printer engineering specialists will ensure that their expertise becomes part of the media development process.

Environmental chambers are primary testing tools in the media invention and testing process, where environmental variants such as temperature and humidity can be scientifically controlled and measured. HP printers, inks and media are tested together under these conditions to ensure that the complete HP printing platform performs perfectly under every environmental condition.

Under these stringent testing conditions, performance flaws, such as the tendency for ink to bleed excessively on certain media in hot and humid conditions, can be identified. Adjustments can then be made to the media, like changing the coating chemistry or the substrate to counteract these tendencies, or even to the whole printing platform, to ensure that the HP Designjet platform always delivers consistently outstanding results.

HP uses three media coating types, porous, swellable and HP hybrid porous/swellable, to ensure that there is always a media type to suit every possible user need.

During development, HP media is rigorously tested using HP inks and printers so that you can be sure that when you choose HP supplies for your HP Designjet, you have the full benefit of years of research and testing on your side.

For the full background on how HP is creating new trends in large format printing supplies, please visit: [www.designjet.hp.com/supplies](http://www.designjet.hp.com/supplies)



Following is an outline of our wide range of large format media:

**Bond and coated paper**

Used by a wide range of large format printer users where economical printing is a must. Produces crisp, sharp text and lines and handles up to medium density larger-area fills.

**Technical paper**

HP offers an array of printing materials aimed at technical applications such as architecture, engineering and construction (AEC), mechanical drawings (CAD), and Geographic Information Systems (GIS). HP technical products produce a range of outputs, but the most common applications require crisp black text and fine line accuracy as well as medium-density area fills.

**Film (technical and graphic)**

In addition to the production of sharp lines, the technical user may require plots for archiving future multiple reproduction and overlays. Graphic Polyester films are specially optimised by HP to provide vivid and sharp image quality, and are electrostatically treated for perfect integration with the HP Designjet printer and ink system.

**Photographic paper**

HP offers a wide variety of photographic papers to meet the most demanding and varied needs of different customers. From Universal products in satin and high gloss finishes, offering superior image quality at affordable prices, to premium photographic material specially designed to provide the best photographic image quality and durability, as well as achieving throughput targets for specific ink and printer combinations. The HP Productivity line provides an instant dry time to lamination as well as printer universality and excellent image quality.

### **Proofing paper**

HP Proofing Papers accurately capture your color concepts. HP offers a variety of media such as the HP Proofing Matte or the HP Proofing Gloss or Semi-Gloss to meet proofing application needs. Prior to large-run printing, use HP Proofing Papers to ensure customer satisfaction and maximize efficiency. HP Proofing Papers can also help generate interest in your ideas before moving to the next step in production.

### **Backlit material**

Illuminated backlit displays are commonly found in indoor and outdoor locations such as airports, shopping malls, stadiums, and bus stops. HP offers both dye and UV ink-compatible products, such as the award-winning HP Colorlucent Backlit to support backlit applications. For eye-catching vivid color and the deepest blacks, which are the hardest to create, HP Colorlucent Backlit has patented technology and superior results for outdoor applications and longer-term indoor applications. HP Backlit Film Reverse Print Matte is another option, a very flexible product that can be printed with dye inks and mounted in a lightbox with the printed or unprinted side showing through the lightbox.

### **Self-adhesive material and laminate**

HP offers a wide variety of self-adhesive products including coated paper, vinyl, polypropylene and polyester film. A wide range of applications are specifically supported, ranging from decal creation with HP Colorfast Vinyl with pressure sensitive adhesive, to window signage creation with HP Two-View Cling, which has a low tack adhesive on the back that allows the user to reposition the sample without leaving any adhesive behind, making this product ideal for window displays.

### **Banner and sign material**

The banner product category covers a diverse group of products. Banners often take a lot of handling and must be strong enough to resist tears because they're often long, can be wrapped around objects, and may need resistance to wind and weather. Hanging banners require drapeability as well as tear-strength. HP offers a wide variety of banner materials for indoor and outdoor applications.



### **Fabric/textile material**

HP offers a wide range of textile materials that give movement to large format prints and create a classy and breezy look. Products such as HP Paper-Backed Fabric Viscose, HP Paper-Backed Silk-Satin, HP Paper-Backed Fabric Polyester, and HP Fabric Cotton-Matte will dazzle customers in retail, tradeshow or banner applications, or those using fabric manufacturing mock-ups for clothing, home furnishings and other uses.

### **Fine art printing material**

HP Art Papers and Canvas Materials are the perfect choice for digital artists and art reproduction professionals. With a broad range of colour, texture, thickness, sheen, and durability, HP offers everything from HP Studio Canvas, to HP Fine Art Paper Ice-Blue (colour).

HP large format printing material is guaranteed against manufacturing flaws and defects and is designed to resist printer jams when used properly. If for any reason the user is unsatisfied with HP large format printing material they should contact their HP reseller.



# HP Designjet inks – satisfaction guaranteed

HP ink supplies are the heart of the total HP Designjet printing system, driving print quality, durability and reliability.

## **Investing in performance**

We invented inkjet printing in 1984 and have led the market ever since. With a \$4 billion annual investment in R&D, the result is a continuous stream of innovative new products.

We also invest heavily in manufacturing processes to ensure every HP large format ink cartridge delivers the expected levels of performance and quality. HP inks undergo two to three years of development, rigorous testing and up to 100 ink recipe evaluations; the result is breakthrough performance, patented ink technologies and exclusive inks that can't be duplicated.

## **Satisfaction guaranteed**

Your satisfaction is guaranteed when you purchase HP ink supplies. Each genuine HP printhead and ink cartridge is warranted to be free from defects in materials and workmanship until the end-of-warranty date printed on the product is reached. This warranty pertains to any HP printhead or ink cartridge when used in its designated HP or authorised OEM printing device. Also, some HP large format printheads offer a usage warranty based on ink millilitres used.

For additional warranty information visit [www.hp.com/support/inkjet\\_warranty](http://www.hp.com/support/inkjet_warranty) and select the specific ink supply.

# HP printing material for Large Format printers compatibility information

	HP DesignJet printers	5500/5500ps - dye based ink	5500/5500ps - UV ink	5000/5000ps - dye based ink	5000/5000ps - UV ink	3800cp/3500cp/3000cp - dye based ink	3800cp/3500cp/3000cp - UV ink	2800cp/2500cp/2000cp - dye based ink	2800cp/2500cp/2000cp - UV ink	1050C/1090c plus/1055cm/1055cm plus	800/800ps/copier/c6800ps/815mp	500/500ps	750c/750c plus/755cm	700	650c/ps	600	488ca/450c/455ca/350c	430/330	120/120nr	10ps/20ps/50ps (13" x 19")	100	Colorpro CAD (13" x 19")	Colorpro GA (13" x 19")		
<b>Bond and Coated Paper</b>																									
HP Inkjet Bond Paper - universal 80 g/m <sup>2</sup> - 45m roll		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
HP Bright White Inkjet Paper 90 g/m <sup>2</sup> - 45m roll		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
HP Bright White Inkjet Paper - long roll 90 g/m <sup>2</sup> - 91m roll		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
HP Coated Paper - universal 95 g/m <sup>2</sup> - 45m roll		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
HP Coated Paper 98 g/m <sup>2</sup> - 45m roll		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
HP Coated Paper - long roll 98 g/m <sup>2</sup> - 91m roll		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
HP Coated Paper - cut sheets 90 g/m <sup>2</sup> - 100 sheets		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
HP Heavyweight Coated Paper - universal 120 g/m <sup>2</sup> - 30m roll		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
HP Heavyweight Coated Paper 130 g/m <sup>2</sup> - 30m roll		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
HP Heavyweight Coated Paper - long roll 130 g/m <sup>2</sup> - 67m roll		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
HP Coloured Paper Fluorescent Yellow 100 g/m <sup>2</sup> - 45m roll		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
HP Coloured Paper Yellow 95 g/m <sup>2</sup> - 45m roll		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
<b>Technical Coated</b>																									
HP Special Inkjet Paper 90 g/m <sup>2</sup> - 45m roll																	*	*							
HP Heavyweight Inkjet Paper 130 g/m <sup>2</sup> - 30m roll																*	*	*	*						
HP Natural Tracing Paper 90 g/m <sup>2</sup> - 45m roll																									
HP Translucent Bond 67 g/m <sup>2</sup> - 45m roll		*	*	*	*	*	*	*	*																
HP Vellum 75 g/m <sup>2</sup> - 45m roll		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
<b>Film (technical and graphic)</b>																									
HP Clear Film 170 g/m <sup>2</sup> - 22m roll		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
HP High-gloss White Film 165 g/m <sup>2</sup> - 22m roll															*	*	*	*	*	*	*	*	*	*	
HP Polyester Film Opaque White Glossy 170 g/m <sup>2</sup> - 15m roll		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
HP Matte Film 160 g/m <sup>2</sup> - 38m roll															*	*	*	*	*	*	*	*	*	*	
HP Polyester Film White Matte 165 g/m <sup>2</sup> - 15m roll		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
<b>Photographic Paper</b>																									
HP High-gloss Photo Paper - universal 190 g/m <sup>2</sup> - 30m roll		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
HP High-gloss Photo Paper (cp/800/500 series) 170 g/m <sup>2</sup> - 30m roll						*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
HP High-gloss Photo Paper (for 700 & 400 series) 158 g/m <sup>2</sup> - 30m roll															*	*	*	*	*	*	*	*	*	*	
HP Photo Imaging Gloss 189 g/m <sup>2</sup> - 30m roll		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
HP Semi-gloss Photo Paper - universal 190 g/m <sup>2</sup> - 30m roll		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
HP Photo Imaging Satin 183 g/m <sup>2</sup> - 30m roll		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
HP Productivity Photo Gloss 240 g/m <sup>2</sup> - 30m roll		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
HP Productivity Photo Semi-gloss 240 g/m <sup>2</sup> - 30m roll		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
HP Semi-gloss Photo Paper (cp, 800, 500 series) 170 g/m <sup>2</sup> - 30m roll						*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
HP Photo Paper RC Matte 200 g/m <sup>2</sup> - 30m roll		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
HP Durable Image Gloss UV 200 g/m <sup>2</sup> - 22/27m roll		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
<b>Proofing Paper</b>																									
HP Proofing Gloss 173 g/m <sup>2</sup> - 30m roll/50 sheets		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
HP Proofing Semi-gloss 150 g/m <sup>2</sup> - 30m roll/50 sheets																				*	*	*	*	*	
HP Proofing Matte 146 g/m <sup>2</sup> - 30m roll/100 sheets																				*	*	*	*	*	
HP Proofing Paper RC Satin 200 g/m <sup>2</sup> - 23m roll		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	

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<sup>1</sup> Only compatible when using roll-feed option

<sup>2</sup> Not compatible with HP DesignJet 100, Colorpro CAD and Colorpro GA printers

<sup>3</sup> Not compatible when used with the optional multi-roll feeder

▲ Being tested ○ Line drawings



# HP printing material for Large Format printers compatibility information

	HP DesignJet printers	5500/5500ps - dye based ink	5500/5500ps - UV ink	5000/5000ps - dye based ink	5000/5000ps - UV ink	3800ep/3500ep/3000ep - dye based ink	3800ep/3500ep/3000ep - UV ink	2800ep/2500ep/2000ep - dye based ink	2800ep/2500ep/2000ep - UV ink	1050C/1050c plus/1055cm/1055cm plus	800/800ps/copier/c6800ps/815mp	500/500ps	750c/750c plus/755cm	700	650c/ps	600	488ca/450c/455ca/350c	430/330	120/120r	10ps/20ps/50ps (13" x 19")	100	Colorpro CAD (13" x 19")	Colorpro GA (13" x 19")	
<b>Backlit Material</b>																								
HP Backlit Film Reverse Print Matte 160 g/m <sup>2</sup> - 23m roll		•																						
HP Colorlucet Backlit UV 205 g/m <sup>2</sup> - 30m roll			•		•																			
<b>Self Adhesive Material and Laminates</b>																								
HP Two-view Cling 240 g/m <sup>2</sup> - 23m roll		•																						
HP Indoor Paper Self-adhesive 170 g/m <sup>2</sup> - 23m roll		•	•		•																			
HP Polypropylene Matte - Adhesive Backed 200 g/m <sup>2</sup> - 21m roll		•	•		•																			
HP Colorfast Adhesive Vinyl 328 g/m <sup>2</sup> - 12m roll		•	•		•																			
3M <sup>®</sup> Changeable Opaque Imaging Media 7 mil (178 micrometres) - 13m roll			•																					
3M <sup>®</sup> Lustre Overlaminate 2 mil (51 micrometres) - 23m roll																								
3M <sup>®</sup> Matte Overlaminate 2 mil (51 micrometres) - 23m roll																								
<b>Banner and Sign Material</b>																								
HP Polypropylene Matte 130 g/m <sup>2</sup> - 23m roll		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
HP Banners with Tyvek <sup>®</sup> 140 g/m <sup>2</sup> - 15m roll			•																					
HP Opaque scrim 496 g/m <sup>2</sup> - 15m roll		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
HP Durable SCRIM 550 g/m <sup>2</sup> - 12m roll		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
HP Outdoor Paper 145 g/m <sup>2</sup> - 30m roll		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
HP Outdoor Billboard Paper Blue Back 140 g/m <sup>2</sup> - 30m roll		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>Fabric/Textile Material</b>																								
HP Paper-backed Fabric Viscose (no backing 230 g/m <sup>2</sup> - with backing 305 g/m <sup>2</sup> ) - 10m roll		•	•	•	•																			
HP Fabric Cotton Matte 215 g/m <sup>2</sup> - 10m roll		•	•	•	•																			
HP Paper-backed Fabric Polyester 110 gram (no backing 110 g/m <sup>2</sup> - with backing 185 g/m <sup>2</sup> ) - 10m roll		•	•	•	•	•	•	•	•															
HP Paper-backed Fabric Silk Satin (no backing 63.5 g/m <sup>2</sup> - with backing 160 g/m <sup>2</sup> ) - 10m roll		•	•	•	•	•	•	•	•															
<b>Fine Art Printing Material</b>																								
HP Canvas Matte 340 g/m <sup>2</sup> - 11m roll		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
HP Studio Canvas 368 g/m <sup>2</sup> - 11m roll		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
HP Canvas Paper 140 gram 140 g/m <sup>2</sup> - 11m roll		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
HP Canvas Paper 180 gram 180 g/m <sup>2</sup> - 11m roll		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
HP Fine Art Paper Aquarella 240 g/m <sup>2</sup> - 11m roll		▲	▲	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
HP Fine Art Paper Cream 140 g/m <sup>2</sup> - 11m roll		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
HP Fine Art Paper Sahara 140 g/m <sup>2</sup> - 11m roll		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
HP Watercolor Paper by Hahnemühle 210 g/m <sup>2</sup> - 11.5m roll		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
HP Photo Rag by Hahnemühle 265 g/m <sup>2</sup> - 11.5m roll		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

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▲ Being tested • Line drawings







## HP storage supplies

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## Tested to extremes. The crucial difference between HP Ultrium and its competitors


HP's specifications go well beyond requirements for the LTO logo. Logo tests do not measure product quality because this would prevent a truly open standard where customers are able to choose the widest selection of products based on other factors such as cost, value and performance, as well as compatibility. The Compliance Verification process for Ultrium media which confers Ultrium logo status does not require in-depth environmental or dynamic testing. HP brand qualification includes this, and more.

HP media customers are many and varied. The reason why HP invests so much in extensive reliability testing is because changes in platform and external conditions can have a profound effect on tape error rate. Increased error rates jeopardise back ups, and back up disruption jeopardises business continuity. In order to protect customers from the impact of these variations, HP scrutinises every single batch of HP media.

Besides, media manufacture is a complex business; suppliers are always changing processes, geographic locations and components to improve their efficiency. These changes often have an adverse impact on the product. Even something as innocuous as a leaking factory roof can affect the purity of the ingredients. Only a testing programme as deep and as wide as HP's can ensure the best possible experience for customers. HP invests millions of \$ in this area so customers do not need to. It's false to assume that all tapes are the same or even that a single brand of tape will always perform in the same way. HP is always vigilant.

For example, would a cartridge created in the heat of an Australian summer survive a New York winter or Hong Kong monsoon? Tape rarely encounters such extremes. But it's not impossible that it might.

Cartridges are being moved on and offline, on and offsite all the time these days. Will they perform to the spec no matter how many times they're dropped and knocked on their many trips between the vault and the data centre? However many times a tape is loaded in and out of the drive, will it remain stable and reliable for the whole of its life? In a busy and dynamic 24x7 e-commerce network, after hundreds of backup/restore cycles, can data still be accurately retrieved from the tape?



The best possible microscope to test media is a tape drive, or rather hundreds of thousands of tape drives in R&D and Manufacturing. HP is unique amongst media suppliers in being a leader in both hardware and media for all the mainstream tape technologies. No one knows better than HP how to fully optimise the performance of the complete solution; by contrast, companies that just sell media can only specialise on that part of it.

All HP Ultrium media undergo an exhaustive battery of procedures that relate directly to how the product is used in the workplace, when actual data and businesses are at stake. We use many drives and media to be sure our results are consistent for any combination, rather than a narrower, custom test on just one drive and cartridge. Whatever the conditions, HP Ultrium can be relied upon for accurate backup and restore, time and time again, day in, day out.

The HP Ultrium test programme is extremely rigorous – 170,000 tests lasting 400,000 hours in 1999, pushing the technology to its limits in the most extreme conditions of temperature, altitude and humidity.



## HP Ultrium data cartridges

C7971A/C7972A/C7978A/C7971L/C7972L

Q2001A/Q2002A

# 06:01

### A breakthrough in reliability and performance

- A built-in LTO-Cartridge Memory (LTO-CM) chip provides access to key maintenance and diagnostic information from the tapes in your storage bank – without you having to physically load and unload the tape(s). Provides increased access time to data and improved manageability.
- HP's unique blue cartridges for Ultrium1 and dark red for Ultrium2 will help distinguish between DLT and SDLT cartridges.
- HP has 20 custom built testing chambers that are in use 24 hours per day, 365 days per year. This is more than any other media supplier.
  - No other media vendor carries out such exhaustive qualification of the drive and media as they are used in the field.
  - No other brand of storage media is so extensively tested for use on HP storage hardware products as HP branded media.
- HP Ultrium pre-labelled cartridges save time and money – easy to purchase and quick to use.
- Limited Lifetime warranty.

### Product Specifications

P/N	Description	Qty.	Dimension (H x L x W)	Weight	UPC Code
C7971A	HP Ultrium1 200 GB data cartridge	1	112 x 111 x 31 mm	270 g	0-25184-16342-6
C7972A	HP Ultrium2 400 GB data cartridge	1	112 x 111 x 31 mm	285 g	8 08736-39584 7
C7978A	HP Ultrium universal cleaning cartridge	1	112 x 111 x 31 mm	233 g	8 08736-03879 9
C7971L	HP Ultrium1 200 GB pre-labelled data cartridge	1	112 x 111 x 31 mm	270 g	7 25184-92722 5
C7972L	HP Ultrium2 400 GB pre-labelled data cartridge	1	112 x 111 x 31 mm	285g	8 08736-61685 0
Q2001A	HP Ultrium1 bar code label pack	100	.23 x 304 x 238 mm	130 g	8 08736-61708 6
Q2002A	HP Ultrium2 bar code label pack	100	.23 x 304 x 238 mm	130 g	8 08736-61709 3

## HP Pre-labelled data cartridges

C5141L/C7980L/C7971L/C7972L



### Easy, cost-effective storage media management for DLT and Ultrium tape libraries and autoloaders

- HP pre-labelled DLT and Ultrium cartridges save time and money – easy to purchase and quick to use.
  - IT staff will no longer need to spend valuable time sticking or inserting bar code labels onto individual data cartridges – for an 800 slot tape library this task alone could take up to six hours.
  - Media and labels no longer need to be purchased from different suppliers.
- HP pre-labelled cartridges can be ordered with fully customised label sequences.
- Fully tested to give highest quality and reliability with HP StorageWorks DLT and Ultrium autoloaders and libraries.
- Limited lifetime warranty.

### Product Specifications

P/N	Description	Qty.	Dimension (H x L x W)	Weight	UPC Code
C5141L	HP DLTape™ IV pre-labelled data cartridge	1	114 x 114 x 38 mm	276 g	7 25184-92721 8
C7980L	HP Super DLTape pre-labelled data cartridge	1	112 x 112 x 32 mm	303g	8 08736-61697 3
C7971L	HP Ultrium1 200 GB pre-labelled data cartridge	1	112 x 111 x 31 mm	270 g	7 25184-92722 5
C7972L	HP Ultrium2 400 GB pre-labelled data cartridge	1	112 x 111 x 31 mm	285g	8 08736-61685 0



## HP DLT and Super DLTape cartridges

C5141A/C5141F/C5142A/C7998A/C5141L  
C7980A/C7982A/C7980L/Q2004A/Q2003A

06:03

### Superior performance and capacity for high-performance servers

- Optimum compatibility with HP StorageWorks/Surestore and other DLT and Super DLTape drives and libraries.
- Rated for 500,000 read/write passes – representing an average of 10,000 cartridge uses.
- HP SDLT cartridges are tested beyond industry standards to ensure optimum performance and reliability with HP StorageWorks 220 and 320 GB drives and libraries.
- HP pre-labelled DLT and SDLT cartridges save time and money – easy to purchase and quick to use.
- Guaranteed archival life of 30 years.
- Limited lifetime warranty.

### Product Specifications

P/N	Description	Qty.	Dimension (H x L x W)	Weight	UPC Code
C5141A	HP DLTape™ IIIXT, 30 GB cartridge	1	113 x 111 x 31 mm	275 g	0 88698 14389 6
C5141F	HP DLTape™ IV, 40 GB/80 GB cartridge	1	113 x 111 x 31 mm	275 g	0 88698 14390 2
C5142A	HP DLTape™ cleaning cartridge	1	113 x 111 x 31 mm	275 g	0 88698 14388 9
C7998A	HP DLT VS cleaning cartridge	1	113 x 111 x 32 mm	227 g	7 25184 60516 1
C5141L	HP DLTape™ IV pre-labelled data cartridge	1	113 x 111 x 31 mm	276 g	7 25184-92721 8
C7980A	HP SDLT 320 GB cartridge	1	112 x 112 x 32 mm	303 g	7 25184-81343 6
C7982A	HP SDLT cleaning cartridge	1	112 x 112 x 32 mm	214 g	7 25184-81344 3
C7980L	HP Super DLTape pre-labelled data cartridge	1	112 x 112 x 32 mm	303 g	8 08736-61697 3
Q2004A	HP DLTape IV bar code labels	100	.23 x 304 x 238 mm	150g	8 08736-61711 6
Q2003A	HP Super DLTape bar code labels	100	.23 x 304 x 238 mm	150g	8 08736-61710 9

## HP DDS data cartridges

C5706A/C5707A/C5708A/C5718A/C8010A

C5709A/C1571A



### High-performance, reliable backup and restore

- Optimum compatibility with HP StorageWorks DAT drives and autoloaders, and with other DDS-format drives.
- Durability specifications for HP DDS data cartridges are twice those required to pass the DDS logo requirements.
- HP DDS media is tested to environmental extremes that exceed the parameters for other brands.
- 20 custom-built testing chambers are in use 24 hours per day, 365 days per year – Hewlett-Packard carries out 1.3 million hours of testing, including pollutant, climatic, environmental and ambient tests, to overcome common faults such as coating defects, edge breakdown and faulty hub mechanisms. These tests help increase the long-term stability of HP DDS data cartridges and ensure a minimum of 2,000 passes or 100 full backups.
- 10-year guaranteed archival life.
- Limited lifetime warranty.

### Product Specifications

P/N	Description	Qty.	Dimension (H x L x W)	Weight	UPC Code
C5706A	HP DDS-1 90 m, 4 GB data cartridge	1	59 x 80 x 15 mm	45 g	1 00 88698 63996 9
C5707A	HP DDS-2 120 m, 8 GB data cartridge	1	59 x 80 x 15 mm	45 g	1 00 88698 63997 6
C5708A	HP DDS-3 125 m, 24 GB data cartridge	1	59 x 80 x 15 mm	45 g	1 00 88698 63998 3
C5718A	HP DDS-4 150 m, 40 GB data cartridge	1	59 x 80 x 15 mm	45 g	1 00 88698 85295 5
C8010A	HP DAT 72 170 m, 72 GB data cartridge	1	59 x 80 x 15 mm	45 g	8 08736 54422 1
C5709A	HP DDS single cleaning cartridge, 50 cleans	1	59 x 80 x 15 mm	45 g	0 88698 63999 3
C1571A	HP DDS autoloader magazine; empty	1	98 x 119 x 47 mm	280 g	0 88698 02257 3



## HP AIT data cartridges

Q1996A/Q1997A/Q1998A/Q1999A/Q2005A

06:05

### Exceptional strength and durability, reduced error rates and long recording life

- Optimum compatibility with HP StorageWorks AIT tape drives and libraries and AIT drives and libraries from other manufacturers.
- HP AIT drives and media employ a helical scan recording method in which data tracks are written at an angle with respect to the edge of the tape. This technique requires fewer passes over the drive heads to fill the tape and thus greatly enhances the life span of both the drive and media.
- HP AIT data cartridges contain an Advanced Metal Evaporated (AME) recording layer consisting of almost 100% cobalt. This, combined with the Diamond-Like-Carbon (DLC) coating, creates a smooth and hard surface. AME technology enables a high recording density, improved signal-to-noise ratio and significantly lower tape tension to improve the longevity of the media.
- MIC (Memory in Cassette) is a 64k memory chip which is embedded in all HP AIT data cartridges. It allows high-speed media load, file search and read/write access. MIC offers fast load and unload times and access to data in less than 27 seconds – from anywhere on the tape.
- Limited lifetime warranty.

### Product Specifications

P/N	Description	Qty.	Dimension (H x L x W)	Weight	UPC Code
Q1996A	HP AIT cleaning cartridge	1	62.5 x 95 x 15 mm	79 g	8 08736-401883
Q1997A	HP AIT-1 data cartridge	1	62.5 x 95 x 15 mm	79 g	8 08736-40189 0
Q1998A	HP AIT-2 data cartridge	1	62.5 x 95 x 15 mm	79 g	8 08736-40190 6
Q1999A	HP AIT-3 data cartridge	1	62.5 x 95 x 15 mm	79 g	8 08736-40191 3
Q2005A	HP AIT bar code label pack	100	.23 x 304 x 238 mm	90g	8 08736-61712 3

## HP Travan mini cartridges

C4425A/C4435A/C4429A/C4436A



### High-performance tapes from the market leader in Travan tape drives

- Optimal compatibility with HP Colorado tape drives and with Travan drives from other manufacturers.
- The unique media monitor feature on the HP Colorado 14 GB and HP 20 GB/TR-5 minicartridges warns when the tape needs replacing. This feature is only available when HP cartridges are used with HP drives.
- Hewlett-Packard has developed proprietary tests to ensure that HP-branded minicartridges feature the lowest possible error rate. No manufacturer subjects their Travan cartridges to this same standard of consistent quality control.
- Pre-formatted cartridges.
- Archival life of up to 20 years.
- 5-year warranty.

### Product Specifications

P/N	Description	Qty.	Dimension (H x L x W)	Weight	UPC Code
C4425A	HP 8 GB/TR-4 formatted mini data cartridge	1	78 x 100 x 19 mm	115 g	0 88698 10571 9
C4435A	HP 20 GB/TR-5 formatted mini data cartridge + HP media monitor	1	78 x 100 x 19 mm	115 g	0 88698 60060 3
C4429A	HP Colorado 5 GB formatted mini data cartridge	1	78 x 100 x 19 mm	115 g	0 88698 20672 0
C4436A	HP Colorado 14 GB formatted mini data cartridge + HP media monitor	1	78 x 100 x 19 mm	115 g	0 88698 71432 4





## HP Magneto optical disks

92280T/92290T/92279F/92280F/92290F

88147J/88146J/C7986A/C7983A/C7984A

06:07

### Write-once and rewritable disks that surpass industry standards

- Optimum compatibility with HP Surestore optical drives and with other optical drives meeting similar standards.
- Exceptional reliability and durability across the total optical solution (drives, the library and media) thanks to HP's patented robotics technology.
- Hewlett-Packard's quality control tests include 40,000 load/unload cycles per disk – which well exceeds industry standards. This minimises the risk of broken shutters and unrecoverable read problems.
- HP Rewritable optical disks allow virtually unlimited read/write cycles – ideal for data management in information-intensive environments.
- HP Write-once optical disks are designed for permanent storage of large volumes of data.
- Archival life of 100 years.
- Limited lifetime warranty.

### Product Specifications

P/N	Description	Qty.	Dimension (H x L x W)	Weight	UPC Code
92280T	HP rewritable optical disk; 1024 bytes/sector, 1.3 GB	1	155 x 137 x 13 mm	181 g	0 88698 01320 5
92290T	HP write-once optical disk; 1024 bytes/sector, 1.3 GB	1	155 x 137 x 13 mm	181 g	0 88698 01322 9
92279F	HP rewritable optical disk; 512 bytes/sector, 2.3 GB	1	155 x 137 x 13 mm	181 g	0 88698 07465 7
92280F	HP rewritable optical disk; 1024 bytes/sector, 2.6 GB	1	155 x 137 x 13 mm	181 g	0 88698 07466 4
92290F	HP write-once optical disk; 1024 bytes/sector, 2.6 GB	1	155 x 137 x 13 mm	181 g	0 88698 07468 8
88147J	HP rewritable optical disk; 2048 bytes/sector, 5.2 GB	1	155 x 137 x 13 mm	181 g	0 88698 52483 1
88146J	HP write-once optical disk; 2048 bytes/sector, 5.2 GB	1	155 x 137 x 13 mm	181 g	0 88698 52482 4
C7986A	HP write-once optical disk; 2048 bytes/sector, 8.6 GB	1	155 x 137 x 13 mm	181 g	7 25184 39669 4
C7983A	HP rewritable optical disk; 4096 bytes/sector, 9.1 GB	1	155 x 137 x 13 mm	181 g	7 25184 39666 3
C7984A	HP write-once optical disk; 4096 bytes/sector, 9.1 GB	1	155 x 137 x 13 mm	181 g	7 25184 39667 0

## HP Storage compatibility information

	HP StorageWorks AIT 35 GB tape drive	HP StorageWorks AIT 50 GB tape drive	HP StorageWorks AIT 100 GB tape drive	HP StorageWorks AIT 35 GB Autoloader	HP StorageWorks SSL2020 AIT mini libraries	HP Surestore tape 2000/5000	HP Surestore tape 6000 and DAT 8	HP Surestore 12000	HP Surestore DAT 24	HP Surestore DAT 24 x 6 autoloader	HP Surestore DAT 40	HP Surestore DAT 40 x 6	HP StorageWorks DAT72	HP Colorado 14000	HP Colorado 5 GB	HP Colorado 8 GB	HP Colorado 14 GB	HP Colorado 20 GB	HP Surestore 14	HP Surestore T20	HP Surestore Ultrium 230	HP Surestore Ultrium 215	HP Surestore Ultrium 460	HP Surestore tape autoloader 1/9	HP Surestore tape autoloader 1/8	HP Surestore tape library family	HP Surestore E Ultrium products	HP StorageWorks MSI-5000 tape library family
HP AIT Data Cartridges																												
HP AIT cleaning cartridge	X	X	X	X	X																							
HP AIT-1 data cartridge	X		•	•	X	•																						
HP AIT-2 data cartridge		X	•	•	X																							
HP AIT-3 data cartridge				X																								
HP AIT bar code label pack					X	X																						
HP DDS Data Cartridges																												
HP DDS-1 90m single data cartridge						X	•	•	•	•	•																	
HP DDS-2 120m single data cartridge						X	X		•	•	•	•																
HP DDS-3 125m single data cartridge								X	X	•	•	•	•															
HP DDS-4 150m single data cartridge										X	X	•	•															
HP DAT72 170m single data cartridge													X															
HP DDS single cleaning cartridge					X	X	X	X	X	X	X	X	X															
HP Travan™ Data Cartridges																												
HP 8 GB/TR-4 formatted mini data cartridge													X	X	#	#	X	#										
HP 20 GB/TR-5 formatted mini data cartridge																	X	#	X									
HP Colorado 5 GB formatted mini data cartridge														•	X	•	#	#	•	•	#							
HP Colorado 14 GB formatted mini data cartridge																	X	•			•							
HP Ultrium Data Cartridges																						X	X	#	X	X	X	X
HP Ultrium 1 200 GB data cartridge																						X	X					
HP Ultrium 2 400 GB data cartridge																							X					
HP Ultrium universal cleaning cartridge																					◦	◦						
HP Ultrium 1 automation bar code labels pack																							X		X	X	X	
HP Ultrium 2 automation bar code labels pack																							X		X	X	X	
HP Ultrium 1 200 GB pre-labelled data cartridge****																							X		X	X	X	
HP Ultrium 2 400 GB pre-labelled data cartridge****																								X		X	X	X
HP DLT Cartridges																												
HP DLTape IIIXT cartridge																												
HP DLTape IV cartridge																												
HP Super DLTape 1 cartridge																												
HP Super DLTape 1 cleaning cartridge																												
HP DLTape cleaning cartridge																												
HP DLT VS cleaning cartridge																												
HP DLTape automation bar code labels pack																												
HP Super DLTape automation bar code labels pack																												
HP DLTape IV pre-labelled data cartridge****																												
HP Super DLTape pre-labelled data cartridge****																												
HP Magneto-optical Disks																												
HP rewritable optical disk; 1024 bytes/sector																												
HP write-once optical disk; 1024 bytes/sector																												
HP rewritable optical disk; 512 bytes/sector																												
HP rewritable optical disk; 1024 bytes/sector																												
HP write-once optical disk; 1024 bytes/sector																												
HP rewritable optical disk; 2048 bytes/sector																												
HP write-once optical disk; 2048 bytes/sector																												
HP write-once optical disk; 2048 bytes/sector																												
HP rewritable optical disk; 4096 bytes/sector																												
HP write-once optical disk; 4096 bytes/sector																												

X Recommended media (optimum speed/capacity) • Compatible only media # Read compatible only

† HP media monitor function not available

◦ HP Ultrium drive and library customers who purchased their hardware prior to January 2002 a firmware upgrade is required.

This is available from <http://www.hp.com/support/ucc>









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