

INFOPRINT COLOUR 1767

HIGHLIGHTS

- Print as fast as 40 ppm¹ colour or 45 ppm¹ monochrome A4; as fast as 20 ppm¹ colour or 23 ppm¹ monochrome A3 with a first-page-out-time as fast as 5 seconds¹ for monochrome; and as fast as 9 seconds¹ for colour.
- Simplify user interaction with an image-capable, intuitive operator panel that includes a USB direct printing port.
- Bring outsourced jobs in house and obtain professional results while improving productivity and saving money.
- Enhance document confidentiality with multiple layers of security.
- Add finishing options such as hole punch, offset, staple, saddle stitch and fold to improve productivity.
- Reduce job delays through improved diagnostics and reporting.



BOOST PERFORMANCE FOR WORKGROUPS OF ANY SIZE

With duplex, a 1.25 GHz processor, up to 512 MB of standard memory, an optional 40+ GB hard drive and powerful optional finishing capabilities, the InfoPrint® Colour 1767 gives large workgroups the power to get more done.

With superb colour quality and monochrome output in one versatile device, users can complete a wide range of projects quickly and conveniently. The USB direct interface allows forms management and direct printing of supported file formats at the printer. With standard enterprise security features and Colour Care Technology from InfoPrint Solutions Company, the InfoPrint Colour 1767 helps you operate your business with a higher level of confidence and affordability.

MAKE IT EASIER FOR USERS TO COMPLETE THEIR WORK

The InfoPrint Colour 1767 is designed with the user in mind. Features and functionality are optimised to be intuitive, convenient and user friendly. The image-capable graphical operator panel provides 'show me' and 'tell me more' screens to guide users through job setup. A context-sensitive help screen is designed to answer operator questions quickly. Icons make it easier for users to recognise functions, and scroll bars help simplify navigation.

The USB direct interface, which is located on the operator panel, enables users to print supported image files (PDF, GIF, JPEG and many more) directly to the printer using an approved USB flash memory device. For workers on the go, this feature can save time and increase mobility.

ACHIEVE ENTERPRISE-LEVEL SECURITY

Integrated security features provide peace of mind through most steps of your jobs – from access control to transmission to storage. Tighten access control with increased four-digit PIN values (0 – 9), the ability to lock out and delete incorrect PINs, and expiration time for confidentially held jobs. Protect jobs during transmission with multiple types of encryption.

MANAGE COLOUR TO HELP ENSURE APPROPRIATE USE AND REDUCE COST

Colour is an important business tool that can help you communicate effectively, and the InfoPrint Colour 1767 provides superb colour quality colour controls. With Colour Care technology, you can assign colour print permissions and install mono-only drivers and black-and-white lock mode to restrict access. Further, you can save money by using toner saver settings, the colour saver feature and proof-then-print capability to reduce waste.

UPGRADE YOUR INFOPRINT COLOUR 1767 WITH OPTIONAL INPUT AND OUTPUT

It's easy to turn your single function InfoPrint Colour 1767 into a high-performance departmental printer by adding optional finishing devices.

Standard Finisher

Offers stapling, hole punching, offset stacking and an additional output bin. Two models are available: 3-hole or 2/4-hole left-edge hole punching. The finisher supports multiple stapling positions. The finisher can support up to 3,500 sheets of unstapled, unpunched media – 500 sheets in the standard bin and 3,000 sheets in bin 1. For stapled media, the output bin capacity is reduced. The stapler can staple a maximum of 50 sheets per set. Each InfoPrint Colour 1767 can support one finisher.

Booklet Finisher

Offers stapling, hole punching, offset stacking and an additional output bin. Two models are available: 3-hole or 2/4-hole left-edge hole punching. The finisher supports multiple stapling positions. The finisher can support up to 2,000 sheets of unstapled, unpunched media – 500 sheets in the standard bin and 1,500 sheets in bin 1. Saddle stapling is finished in

bin 2 that can hold 18 sets of 15 sheets each. For stapled media, the output bin capacity is reduced. The stapler can side staple or corner staple a maximum of 50 sheets per set and send to bin one. Each InfoPrint Colour 1767 can support one finisher.

ENHANCE SERVICEABILITY

The InfoPrint Colour 1767 is designed to improve reliability and the ease of serviceability. It is designed to display secondary error codes to improve reporting and diagnostics. As a result, you can spend less time diagnosing and resolving problems and improve printer availability. Now printer settings can be preserved during changes of controller cards, including serial number, new meters and counters. The improved event log page can log recent events such as paper jams, service errors and factory default resets to provide continuity for service personnel.

ENGAGE THE PRINTING EXPERTS

With InfoPrint Solutions Company, you can receive support when you need it from experts with comprehensive knowledge of printers, software and supplies. Same-day and next-day service offerings might be available for InfoPrint Solutions Company printers in your country.

INFOPRINT COLOUR 1767

Item	Specifications
Printer specifications	
Maximum Print Speed ¹	As fast as 40 ppm ¹ colour or 45 ppm ¹ monochrome A4 As fast as 20 ppm ¹ colour or 23 ppm ¹ monochrome A3
First page out time ¹	As fast as 5 seconds black or 9 seconds colour
Processor	1.25 GHz Freestyle
Maximum monthly usage ²	Up to 200,000 pages
Print resolution ³	2400 IQ (Image Quality)
Model	4960-dn1, 4960-dn2 (not all models are available in all countries)
Memory (std/max)	512 MB/1,024 MB
Hard drive	Optional 40+ GB
Memory slots	2 DIMM slots (one open); 1 firmware card (application solution) and 1 flash memory card are supported 1 open internal solution ISP (INA) slot
Input and Output Configurations	
Sources and Capacities	4960-dn1 and dn2
Input sources	
Number of standard sources	3
Optional input sources	0
Maximum number of input sources	3
Input Capacities (sheets)	
Standard	
Primary tray	520
1 Tray with Cabinet	520
Multipurpose tray	100
Total standard capacity	1,140
Output Destinations	
Number (standard)	1
Maximum number ^(A)	3
Output Capacities (sheets)	
Standard Output Bin without Finisher	400 (200 sheets if printing offset)
Standard Output Bin with Finisher	500 ^(A,B)
Optional	
Standard Finisher Bin 1	3,000 ^(C)
Booklet Finisher Bin 1	1,500 ^(C)
Booklet Finisher Bin 2	Up to 18 booklets with up to 15 pages per booklet

INFOPRINT COLOUR 1767

Maximum output capacity

Standard Finisher	3,500 ^(A)
Booklet Finisher	2,270 ^(A)

Other

Duplex unit	Standard
Standard datastreams	PostScript® 3 emulation, PCL® 6 emulation, PDF 1.6, PPDS migration tool, HTML Direct Image Space
Resident Fonts	PCL 6 – 89 scalable fonts; 2 Bitmapped Fonts; PostScript 3 – 158 scalable fonts; 0 Bitmapped Fonts; PPDS – 39 scalable fonts; 5 Bitmapped Fonts
Application solutions	IPDS™ card and bar code card

Printer Connectivity

Standard	Gigabit Ethernet and USB
Optional	Wireless external adapter
USB direct interface port	Print directly to the printer using an approved USB flash memory device
Console type	Four-line 160x64 pixel, all-points-addressable (APA), backlit, gray scale operator panel, numeric pad with numbers, a pound (#) sign and a backspace button

Media Supported – Input

Integrated Tray	Media size: A4; A5; JIS B5; JIS B4, Letter; Legal, Tabloid, A3, Folio, Statement Media type: Paper, card stock, transparencies
Multi-purpose Feeder	Media size: A4; A5; JIS B5; JIS B4, Letter; Legal, Executive, Tabloid, A3, Folio, Statement Universal Length: 5.5" to 19" (140 mm to 483 mm) Universal Width: 3.9" to 12.0" (100 mm to 305 mm) Envelopes: 7-3/4, 10, DL, C5 Media type: Paper, card stock, transparencies, some paper labels (occasional use only)

Media Supported – Output

Standard Output – face down	Media size: A4; A5; JIS B5; JIS B4, Letter; Legal, Executive, Tabloid, A3, Folio, Statement Universal Length: 5.5" to 19" (140 mm to 483 mm) Universal Width: 3.9" to 12.0" (100 mm to 305 mm) Media type: Paper
Optional Finisher Bin 1	Media size: A4; JIS B5; JIS B4, Letter; Legal, Executive, Tabloid, A3, Folio Media type: Paper
Booklet Finisher Bin 2	Media size: A4; JIS B5; JIS B4, Letter; Legal, Executive, Tabloid, A3, Folio Media type: Paper, Cardstock

Output Capacity and Finishing Capability

Output Destination	Capacity (sheets – 20 lb. A4/Ltr Plain xerographic paper)/Finishing Capability
Standard Bin (without Finisher)	400/Offset; Bin capacity is lowered to 200 sheets when offsetting
Standard Bin (Finisher Installed)	500/Hole Punch
Standard Finisher Bin 1	3000/Hole Punch; Offset; Corner staple up to 50 pages maximum; Bin capacity is reduced when a stapled job is sent to this bin
Booklet Finisher Bin 1	1500/Hole Punch, Offset; Corner staple up to 50 pages maximum; Bin capacity is reduced when a stapled job is sent to this bin
Booklet Finisher Bin 2	18 sets/Saddle Staple, Fold; up to 15 sheets per set

INFOPRINT COLOUR 1767

Media Weights Supported Description

Standard Bin (Without Finisher), Multi-purpose Feeder, High-Capacity Feeder	60-220 g/m ² ; 16-58 lb. (bond)
Duplex	64-170 g/m ² ; 18-44 lb. (bond)
Hole Puncher	60-176 g/m ² ; 16-47 lb. (bond)
Standard output (Finisher installed), Standard Finisher Bin 1, Booklet Finisher Bin 1	60-220 g/m ² ; 16-58 lb. (bond)
Booklet Finisher Bin 2	60-90 g/m ² (manual feed only) except for cover sheet of 60-220 gsm; 16-24 lb. (bond)
Supported environments ⁴	Microsoft® Windows Server® 2003, XP, XP x64, 2000, Me, 98, 95, NT® 4, Terminal Server; Microsoft Windows Vista™ Starter, Home Basic, x64 Home Basic, Home Premium, x64 Home Premium, Business, x64 Business, Enterprise, x64 Enterprise, Ultimate, x64 Ultimate; Terminal Server with Citrix MetaFrame; UNIX®, Linux®, Mac OS; Novell
Physical characteristics	Model dn: 25.6" x 28" x 33.6" (650 mm x 710 mm x 854 mm) (WxDxH); 252 lb./114.3 kg. (weight)
Toner yield ⁵	Ship with: up to 13,000 pages black; up to 12,000 pages colour Aftermarket: up to 38,000 pages black; up to 24,000 pages colour
Photoconductor	Up to 53,000 pages black; Up to 47,000 pages colour Based on average job length of 5 pages
Routine Maintenance Items	100K Maintenance Kit 600K Maintenance Kit
Toner Waste Container	30,000 impressions (container maximum capacity estimate is 30,000 pages based on 70% black printing at 5% coverage and 30% colour printing at 20% coverage)
Staples	Staple Cartridges – 5,000 x 3
Advanced Booklet Staples	Advanced booklet staples – 5,000 x 4

Cost-saving and environmental features

- ENERGY STAR® qualified
- Paper saver (N-up output)
- Standard duplex printing

Warranty

North America: One year, 9x5 next-day on-site repair (upgrades are available). For more information, visit: infoprint.com/support/warranties

Europe, Middle East, Africa and Asia Pacific: One year (unless country law dictates otherwise), 9x5 next-day on-site repair (upgrades are available). Not available in all locations. For more information contact your local InfoPrint Solutions Company Representative for local availability.

What's in the box

- One Tray Cabinet
- Printer
- Up to 13,000 page⁵ ship with black and up to 12,000 page⁵ ship with colour cartridges
- Four photoconductor cartridges
- Hard copy setup sheets (local and network attachment)
- Software and documentation CD
- Power cord (country dependent)
- Supplies programme flyer
- Statement of limited warranty
- WEEE Booklet (country dependent)

FOR MORE INFORMATION

Contact your InfoPrint Solutions Company representative or InfoPrint Solutions Partner or visit:

infoprint.com/workgroup

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^a Printer integrated bin is not selectable when finisher is installed. Bin 1 becomes standard.

^b Special media such as transparencies, labels and envelopes will be issued from the integrated bin rather than the standard bin when the finisher is installed.

^c Capacity is reduced when a stapling job is sent to this bin.

¹ Exact speed varies depending on document complexity, system configuration, software application, driver and printer state.

² InfoPrint Solutions Company does not recommend printing this monthly maximum on a consistent basis.

³ The Image Quality (IQ) enhancement, whether 1200 or 2400, is a special print mode designed to vary the intensity of each individual printed dot by manipulating its size to produce the appearance of greater print resolution within the limitation of a set number of dots per inch (dpi).

⁴ Not all versions are supported. Contact your sales representative for a detailed list of supported versions.

⁵ Assumes 5% coverage per page. Yields are provided for planning purposes and are not a guarantee of minimum life; actual yields may vary. Declared yield value in accordance with ISO/IEC 19798.

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