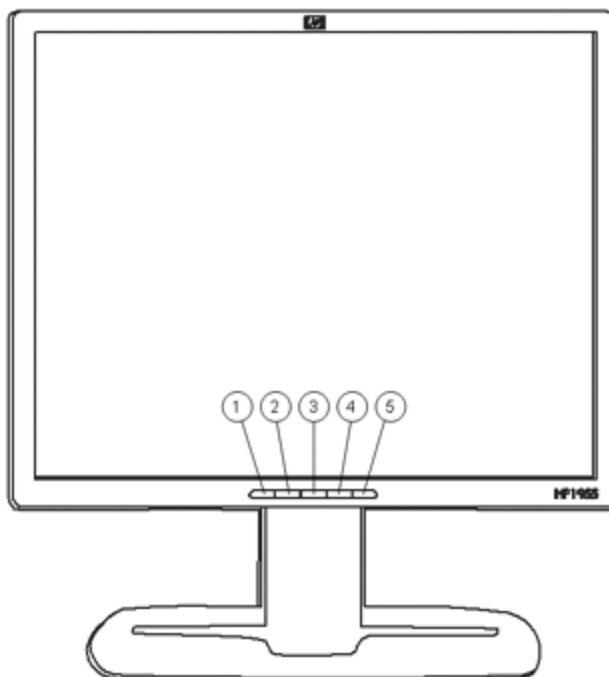


### Overview



1. Auto Adjust
2. Menu/Select
3. OSD Navigation/Input Select

4. Power LED
5. Power

### Models

PD974AA #ABA

### Technical Specifications

<b>Panel</b>	<b>Type</b>	Active matrix, thin film transistor (TFT)	
	<b>Viewable Image Area</b> (diagonal)	19 in (48.25 cm) maximum viewable	
	<b>Screen Opening</b> (W x H)	14.9 x 12.0 in (38.0 x 30.5 cm)	
	<b>Viewing Angle</b> (typical)	176 degrees horizontal/176 degrees vertical (10:1 minimum contrast ratio)	
	<b>Brightness</b> (typical)	Up to 250 nits (cd/m <sup>2</sup> )	
	<b>Contrast Ratio</b> (typical)	Up to 1000:1 (typical)	
	<b>Response Rate</b> (typical)	<16 ms (typical rise + fall)	
	<b>Pixel Pitch</b>	0.294 mm	
	<b>Color Depth Support</b>	16.7 million colors	
	<b>Video/Other Inputs</b>	<b>Plug and Play</b>	Yes (supports VESA DDC2B; PC2001 compliant)
<b>Self Powered USB 2.0 Hub</b>		One upstream, four downstream ports (cable included)	
<b>Input Signal</b>		Two connectors: one 15-pin mini D-sub analog VGA; and one DVI-I (VGA analog or digital)	
<b>Input Impedance</b>		75 ohms ± 2%	
<b>Sync Input</b>		Separate sync (HSYNC/VSYNC); composite sync, Sync on Green (activated through on-screen display)	
<b>Video Cable</b>		VGA to VGA, DVI-D to DVI-D, and DVI-I to VGA	
<b>Video Cable Length</b>		78 in (2.0 m)	
<b>Signal Interface/ Performance</b>		<b>Horizontal Frequency</b>	30 to 82 kHz
		<b>Vertical Frequency</b>	56 to 75 Hz
		<b>Native Resolution</b>	1280 x 1024 @ 75 Hz analog 1280 x 1024 @ 60 Hz digital
	<b>Maximum Resolution</b> (Analog)	1280 x 1024 @ 75 Hz analog	
	<b>Maximum Resolution</b> (Digital)	1280 x 1024 @ 75 Hz digital	
	<b>Preset VESA Graphic Modes</b> (non-interlaced)	640 x 480 @ 60 Hz, 72 Hz, 75 Hz	
		720 x 400 @ 70 Hz	
		800 x 600 @ 60 Hz, 72 Hz, 75 Hz	
		1024 x 768 @ 60 Hz, 70 Hz, 75 Hz	
		1280 x 1024 @ 60 Hz, 75 Hz	
	<b>Preset MAC Mode</b>	832 x 624 @ 75 Hz	
		1152 x 870 @ 75 Hz	
		<b>Preset VGA Mode</b>	640 x 480 @ 60 Hz, 72 Hz
	<b>Preset SUN Mode</b>	1152 x 900 @ 76 Hz	
	<b>Fail Safe Mode</b>	Yes (limits out of range signal messages)	
<b>Maximum Pixel Clock Speed</b>	140 MHz		
<b>User Programmable Modes</b>	Yes, 15		
<b>Anti-Glare</b>	Yes		
<b>Anti-Static</b>	Yes		
<b>AssetControl</b>	Yes (accessible on HP Compaq Business Desktops featuring Intelligent Manageability)		
<b>Default Color Temperature</b>	Yes (6500k, 9300k, sRGB, Custom User)		
<b>On Screen Display (OSD) Controls</b>	<b>Buttons or Switches</b>	Power on/off; 3-button OSD; second level OSD buttons include dual-input switch, dedicated auto adjust switch	
	<b>Languages</b>	English, Spanish, French, German, , Italian, Japanese, Simplified Chinese	

### Technical Specifications

	<b>User Controls</b>	Size and Positioning Contrast Brightness Clock, Clock Phase Selectable Color Temperature Serial Number Mode Displayed Sleep Timer Input Selection Factory Reset Individual Color Contrast Full-screen Resolution
<b>Power</b>	<b>Power Supply</b>	Auto-ranging, 90 to 265 VAC; internal power supply
	<b>Input Power</b>	100 ~ 240 VAC
	<b>Nominal Current</b>	1.5 A maximum
	<b>Frequency</b>	50 ~ 60 Hz
	<b>Average</b>	33 watts when displaying standard office software
	<b>Typical Power Consumption</b>	< 40 watts
	<b>Maximum</b>	< 60 watts
	<b>Power Saving</b>	< 2 watts
	<b>Off Mode</b>	0 watts (when master power switch is in the off position)
	<b>Power Cable Length</b>	70 in (1.8 m); non-captive
<b>Mechanical</b>	<b>Dimensions (H x W x D)</b>	<b>Unpacked with stand</b> 16.8 (minimum) to 22.3 (maximum) x 15.9 x 8.3 in (42.7 (minimum) to 56.6 (maximum) x 40.4 x 21.1 cm) <b>Base area</b> (Footprint D x W) 8.3 x 12.2 in (21.1 x 30.9 cm) <b>Panel only</b> (without stand) (h x w x d) 13.2 x 15.9 x 3.1 in (33.5 x 40.4 x 7.9 cm)
	<b>Weight</b>	<b>Unpacked with stand</b> 16.5 lb (7.5 kg) <b>Unpacked without stand</b> 10.5 lb (4.75 kg) <b>Packaged</b> 23.5 lb (10.7 kg)
	<b>Tilt Range</b>	-5 degrees to +35 degrees
	<b>Swivel Range</b>	± 50 degrees horizontal swivel
	<b>Height Adjustable</b>	Yes (5.1 in/13 cm adjustment range)
	<b>Pivot Rotation</b>	Yes, 90 degrees
	<b>Base</b>	Ships detached and is removable after installation
<b>Environmental</b>	<b>Temperature – Operating</b>	41° to 95° F (5° to 35° C)
	<b>Temperature – Non-operating</b>	-4° to 140° F (-20° to 60° C)
	<b>Humidity – Operating</b>	20% to 80%
	<b>Humidity – Non-operating</b>	5% to 95%
	<b>Altitude – Operating</b>	0 to 13,000 ft (0 to 4,000 m)
	<b>Altitude – Non-operating</b>	0 to 40,000 ft (0 to 12,192 m)
<b>Options</b>	<b>Desktop Access Center</b>	Features integrated microphone/headset jacks, dual function headset for phone/PC support, a MultiBay slot for adding an optical drive (sold separately), and four USB ports for easy integration of third-party digital solutions. Sold separately; part number DK985A. For more information, refer to the HP Desktop Access Center QuickSpecs.
	<b>HP Flat Panel Speaker Bar</b>	Powered directly by the monitor, seamlessly attaches to the monitor's bezel to bring full

### Technical Specifications

		multimedia support to select HP flat panel monitors. Features dual speakers with full sound range and external jack for headphones. Sold separately, part number PF804AA. For more information, refer to the HP Flat Panel Speaker Bar QuickSpecs.
<b>Other</b>	<b>Accessories Included</b>	VGA to VGA cable, DVI-D to DVI-D cable, DVI-I to VGA cable, USB cable, user CD-ROM with Pivot Pro software
	<b>Software</b>	Pivot Pro software from Portrait Displays, Inc. interacts with your PC's native graphics driver to enable seamless portrait screen redraws with a simple mouse-click or keyboard command. Pivot Pro supports 90-degree portrait and landscape views. Language support is available in English, Japanese, French, German, Spanish, Italian, and Traditional and Simplified Chinese.
	<b>Software</b>	HP Display LiteSaver feature lets you schedule Sleep mode at preset times to help protect the display against image retention, drastically lower power consumption and energy costs, and extend the lifespan of the monitor.
	<b>User Guide Languages</b>	English
	<b>Warranty Languages</b>	English
	<b>Color</b>	Carbonite
	<b>VESA Mounting</b>	Yes (swing arm/wall mount not included); base must be removed for mounting options)
	<b>VESA External Mounting</b>	Yes (standard 4 hole pattern, 100 mm)
	<b>Kensington Lock-ready</b>	Yes
	<b>Certification and Compliance</b>	Australian ACA Approval, Canadian Requirements/CSA, CE Marking, China CCIB/CCEE Approval, CISPR Requirements, Eastern European Approvals, Energy Star Compliant, FCC Approval, German Ergonomic (TUV and GS Mark), ISO 13406-2 Compliant (Pixel Defect Guidelines), Mexican NOM Approval, MPR-II Compliant, PC2001 Compliant, PC99 Certified, S. Korean MIC Approval, Taiwan BSMI Approval, TCO 99 or 03 depending on region (emissions, ergonomics, environment), TUV-Ergo, UL Listed, VCCI Approvals, Microsoft® Windows® Certification
<b>Compatibility</b>	VESA Video Signal Standard (VSI) Compliant video cards have been tested and proven compatible for use with the HP L1955 Flat Panel Monitor. Recommended for use with HP products.	
<b>Service and Warranty</b>	Three years parts, labor, and on-site service. 24-hour 365-day 1-800 technical support. Replacement options include 2nd business day on-site service or next business day direct replacement. With direct replacement, HP will ship a replacement display product directly to you. Using the shipping labels provided, return your failed display to HP. Certain restrictions and exclusions apply. For details, contact HP Customer Support.	

© 2004 Hewlett-Packard Development Company, L.P.

Microsoft and Windows are trademarks or registered trademarks of Microsoft Corporation in the U.S. and other countries.

All specifications are provided by the component manufacturers. Performance specifications represent the highest specification of all HP component manufacturers' typical level specifications for performance. Actual performance may vary either higher or lower.

HP shall not be liable for technical or editorial errors or omissions contained herein. The information is provided as is without warranty of any kind and is subject to change without notice. The warranties for HP products are set forth in the express limited warranty statements accompanying such products. Nothing herein should be construed as constituting an additional warranty. All performance specifications are provided by the component manufacturer. Performance specifications represent component manufacturer averages and actual performance may vary.

## Free Manuals Download Website

<http://myh66.com>

<http://usermanuals.us>

<http://www.somanuals.com>

<http://www.4manuals.cc>

<http://www.manual-lib.com>

<http://www.404manual.com>

<http://www.luxmanual.com>

<http://aubethermostatmanual.com>

Golf course search by state

<http://golfingnear.com>

Email search by domain

<http://emailbydomain.com>

Auto manuals search

<http://auto.somanuals.com>

TV manuals search

<http://tv.somanuals.com>