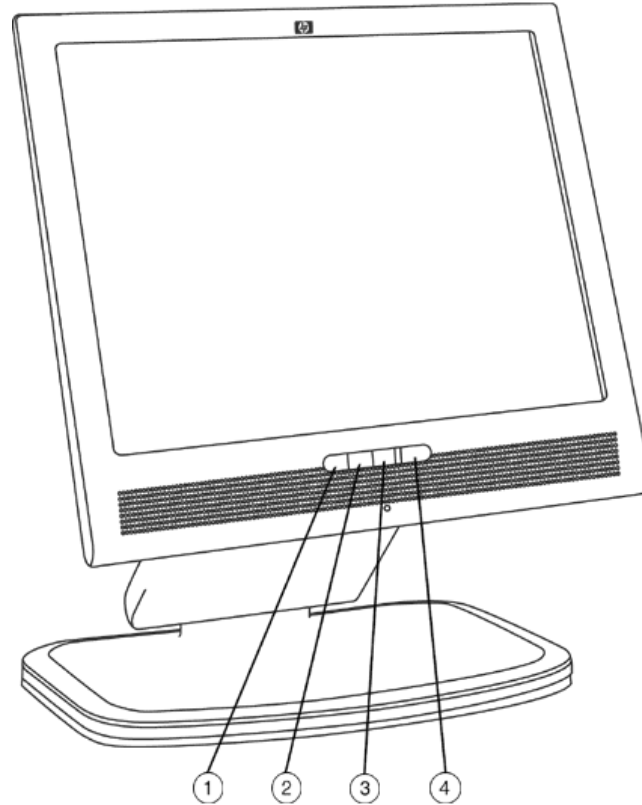


Overview



1. Menu: Activates On Screen Display
2. Minus/Auto Adjust: Automatic adjustment or "Down" button (in OSD mode)
3. Plus/Input Select: Input Selection or "Up" button (in OSD mode)
4. Power: Turns machine on/off

Models

Part Number: P9624A

Technical Specifications

Panel	Type	15-inch Active Matrix TFT (thin film transistor)
	Viewable Image Area (diagonal)	15 in (38.1 cm)
	Screen Opening (WxH)	12 x 9 in (30.56 x 22.96 cm)
	Viewing Angle (typical)*	Up to 130° horizontal/100° vertical (10:1 minimum contrast ratio)
	Brightness (typical)*	Up to 250 nits (cd/m ²)
	Contrast Ratio (typical)*	Up to 400:1
	Response Rate (typical)*	23 ms (typical, rise + fall)
	Pixel Pitch	0.297mm
	Color Depth Support	> 16 million colors
On Screen Display (OSD) Controls	Backlight Lamp Life (to half brightness)	40K hours
	Buttons or Switches	3-button OSD (menu, minus, plus); Power on/off
	Languages	English, French, German, Spanish, Italian, Japanese, Simplified Chinese
	User Controls	Brightness, Contrast, Image Control, Color, Language, Management, OSD Control, Factory Reset
Signal Interface/Performance	Horizontal Frequency	30 to 63 kHz
	Vertical Frequency	56 to 76 Hz
	Graphics Controller	Genesis, Morningstar
	Native Resolution	1024 x 768 @ 60Hz (recommended)
	Preset VESA Graphic Modes (non-interlaced)	1024 x 768 @ 60 Hz, 70 Hz and 75 Hz
		800 x 600 @ 60 Hz, 72 Hz and 75 Hz
		640 x 480 @ 60 Hz, 72 Hz and 75 Hz
	Text Mode	720 x 400 @ 70 Hz
	Mac Mode	832 x 624 @ 75 Hz
	Maximum Pixel Clock Speed	80 MHz
	User Programmable Modes	Yes, 11
	Anti-Glare	Yes
	Anti-Static	Yes
	Default Color Temperature	6500° Kelvin
	Plug and Play	Yes
Video Input	Input Signal	Dual input (VGA and DVI); 15-pin mini D-sub VGA, Digital DVI-D
	Input Impedance	75 ohms 2 %
	Sync Input	Separate sync (HSYNC/VSYNC)
	Video Cable	15-pin D-sub mini connector; detached
	Video Cable Length	70.9 in/1.8 m; detached

Technical Specifications

Audio	Speaker locations	Front bezel, lower right and left	
	Volume Control	Yes, front bezel, lower center	
	Stereo Input Jack	Yes	
	Sound Output	2 watts RMS per channel. 5% Total Harmonic Distortion (THD) @ 1 kHz	
	Frequency Response	300 Hz to 20 kHz	
	Sound Pressure Level	84 dB \pm 3dB (2 watt/0.5 meter) averaged at 600 Hz, 800 Hz, 1 kHz & 1.2 kHz	
	Nominal Impedance	16 ohms	
	Stereo Cable Length	70.9 in (1.8 m); detached	
	Input Power	90 to 265 VAC; auto-ranging, internally integrated	
	Nominal Current	1.5 A maximum	
Power	Frequency	50 ~ 60 Hz	
	Maximum with Speakers On	< 35 watts	
	Maximum with Speakers Off	< 30 watts	
	Typical Power Consumption	19 watts	
	Power Saving Mode	2 watts	
	Monitor Off	2 watts	
	Power Cable Length	70.9 in (1.8 m); detached	
	Dimensions (H x W x D)	Unpacked w/ stand	16.6 x 13.8 x 8.3 in (42.2 x 35.1 x 21.0 cm)
		Unpacked (folded)	12.2 x 13.8 x 4.4 in (30.9 x 35.1 x 11.3 cm)
		Unpacked w/o stand (head only)	12.2 x 13.8 x 2.5 in (30.9 x 35.1 x 6.4 cm)
Mechanical	Weight	Packaged w/ stand	6.7 x 17.9 x 15.5 in (17.0 x 45.6 x 39.5 cm)
		Unpacked	12.6 lb (5.7 kg)
		Packaged	17.0 lb (7.7 kg)
	Tilt Range	-5° to + 25° vertical tilt	
	Swivel Range	-170° to +170°	
	Height Adjustable	Yes, range 4.3 in (110 mm)	
	Pivot Rotation	Yes, 90° into portrait orientation	
	Base	Detachable, ships attached	
	Temperature – Operating	50° to 104° F (10° to 40° C)	
	Temperature – Non-operating	14° to 140° F (-10° to 60° C)	
Environmental	Humidity – Operating	20% to 80% non-condensing	
	Humidity – Non-operating	5% to 90%	
	Altitude – Operating	0 to 10,000 ft (0 to 3,048 m)	
	Altitude – Non-operating	0 to 30,000 ft (0 to 9,144 m)	

Technical Specifications

Options	HP Access Center	Optional; 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; part number DK985A. Refer to the HP Access Center QuickSpecs for more information.
	HP Integrated Work Center Stand	Optional; monitor stand designed to hold the HP L1530 monitor and HP Compaq d530 ultra-slim desktop together on the desk; part number DL641A
Other	Accessories Included	VGA cable, AC power cord, stereo audio cable
	Software	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.
	User Guide Languages	English, French, German, Spanish, Italian, Dutch, Brazilian Portuguese, Danish, Finnish, Greek, Japanese, Korean, Latin American Spanish, Norwegian, Polish, Russian, Slovenian, Turkish, Swedish, Traditional Chinese, Simplified Chinese
	Warranty Languages	English, Canadian French, LA Spanish, Brazilian Portuguese, Danish, German, Castilian Spanish, French, Italian, Dutch, Norwegian, Finnish, Swedish, Bahasa Indonesian, Korean, T. Chinese, S. Chinese
	Color	Carbonite/silver
	VESA External Mounting	Yes (standard 4 hole pattern, 75 mm and 100 mm)
Certification and Compliance	Kensington Lock-Ready	Yes
		ISO 13406-2 Compliant, MPR-II Compliant, CISPR Requirements, VCCI Approvals, MIC (New Zealand) Requirements, Canadian Requirements/CSA, Australian ACA Approval, German Ergonomic, Taiwan BSMI Approval, China CCC Approval, S. Korean MIC Approval, Mexican NOM Approval, Nordic Approvals, Eastern European Approvals, CE Marking, TUV-Ergo, TUV GS Mark, FCC Approval, Energy Star Compliant, TCO 99, PC2001 Compliant, PC99 Certified, UL Listed, Microsoft® Windows® Certification (Microsoft® Windows® 98, Microsoft Windows 2000, and Microsoft Windows XP)
Compatibility		Compatible with platforms using the VESA standard video modes. Recommended for use with HP products.
Service and Warranty		Limited three years parts, labor, and on-site service, including backlight. Availability varies by region. Certain restrictions and exclusions apply. Consult HP Customer Service for details. For details, contact HP Customer Support.

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