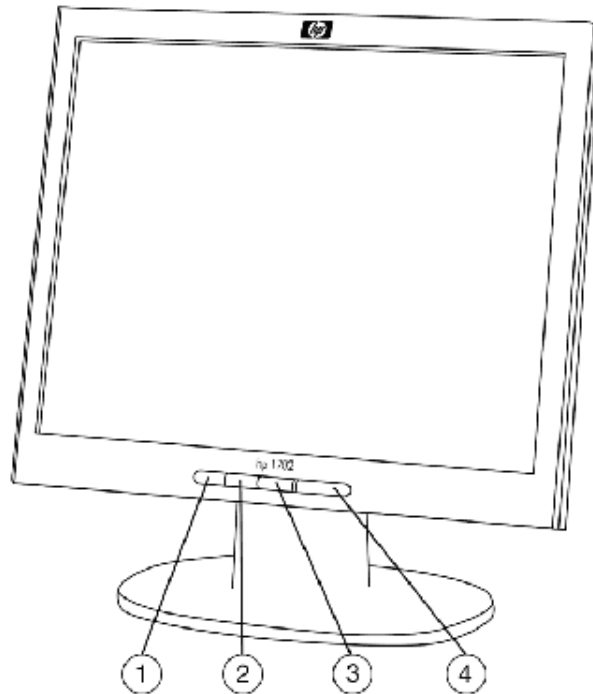


Overview



- 1. menu button
- 2. - adjust

- 3. + adjust
- 4. power on/off

Models

P9621D#ABA

HP Care Pack Services

4 Year Next Business Day Warranty Extension

U7934E

5 Year Next Business Day Warranty Extension

U7935E

Technical Specifications

Panel	Type	17-inch Active Matrix TFT (thin film transistor)
	Viewable Image Area (diagonal)	17 in (43.2 cm)
	Screen Opening (W x H)	13.3 x 10.7 in (34.0 x 27.2 cm)
	Viewing Angle (typical)*	Up to 160 degrees horizontal/140 degrees vertical (10:1 minimum contrast ratio)
	Brightness (typical)*	Up to 300 nits (cd/m ²)
	Contrast Ratio (typical)*	Up to 450:1
	Response Rate (typical)*	25 ms (typical) (rise + fall)
	Pixel Pitch	0.264mm
	Color Depth Support	> 16 million colors
	Backlight Lamp Life (to half brightness)	40K hours
*NOTE: All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.		
Video Input	Plug and Play	Yes
	Input Signal	One 15-pin miniature D-sub connector
	Input Impedance	75 ohms ± 2%
	Sync Input	TTL separate synch
	Video Cable	Attached 15-pin D-sub mini connector
	Video Cable Length	59 in (1.5 m); captive
Signal Interface/ Performance	Horizontal Frequency	30 to 81 kHz
	Vertical Frequency	56 to 76 Hz
	Graphics Controller	Genesis or ST
	Native Resolution	1280 x 1024 @ 60 Hz (recommended)
	Maximum Resolution (Digital)	N/A
	Preset VESA Graphic Modes (non-interlaced)	1280 x 1024 @ 60 Hz and 75 Hz
		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
	Maximum Pixel Clock Speed	140 MHz
	User Programmable Modes	Yes, 15
	Anti-Glare	Yes
Anti-Static	Yes	
Default Color Temperature	6500 degrees Kelvin	

Technical Specifications

On Screen Display (OSD) Controls	Buttons or Switches	Power on/off; 3-button OSD (menu, plus, minus)
	Languages	English, French, German, Spanish, Italian, Dutch
	User Controls	Image Control
		Positioning
		Monitor Management (power saver, sleep)
		Color Temperature (6500k, 9300k, Custom)
		Brightness
		Contrast
		Clock, Clock Phase
		Factory Reset
Power	Input Power	100 ~ 240 VAC
	Nominal Current	1.5 A maximum
	Frequency	50 ~ 60 Hz
	Typical Power Consumption	28.5 watts
	Maximum	< 40 watts
	Power Saving	< 2 watts
	Power Cable Length	70.9 in (1.8 m); non-captive
Mechanical	Dimensions (H x W x D)	Unpacked with stand 14.9 x 15.9 x 7.4 in (37.9 x 40.5 x 19.0 cm)
		Unpacked without stand 14.9 x 13.7 x 2.6 in (37.9 x 34.8 x 6.5 cm)
		Packaged 6.8 x 17.8 x 17.8 in (17.5 x 45.4 x 45.4 cm)
	Weight	Unpacked 13.2 lb (6.0 kg)
		Packaged 17.6 lb (8.0 kg)
	Tilt Range	-5 to +30 degrees vertical tilt
	Swivel Range	None
	Height Adjustable	No
	Pivot Rotation	No
	Base	Detachable
Environmental	Temperature – Operating	50° to 95° F (10° to 35° C) non-condensing
	Temperature – Non-operating	-4° to 140° F (-20° to 60° C)
	Humidity – Operating	20% to 80% non-condensing
	Humidity – Non-operating	5% to 90%
	Altitude – Operating	0 to 12,000 ft (0 to 3,658 m)
	Altitude – Non-operating	0 to 40,000 ft (0 to 12,100 m)

Technical Specifications

Other	Accessories Included	Attached VGA Cable, AC Power Cord
	User Guide Languages	English, French, German, Spanish, Italian, Dutch
	Warranty Languages	English, French, German, Spanish, Italian, Dutch
	Color	Carbonite/Silver
	VESA Mounting	100 mm x 100 mm screw-mounting option; pedestal is attached
	VESA External Mounting	Yes (Standard 4 hole pattern, 100mm)
	Kensington Lock-ready	Yes
Certification and Compliance		ISO 9241-3,7,8 VDT guidelines, ISO 13406-2 pixel defect guidelines, MPR-II, CISPR, VCCI, C-UL or CSA (Canada), ACA (Australia), TUV and GS Mark (German ergonomic), BSMI (Taiwan), CCC (China), MIC (South Korea), NOM (Mexico), Nemko, Fimko, Demko, Semko (Nordic) Eastern European approvals, CE Marking, FCC approval, Energy Star, TCO '99 (emissions, ergonomics, environment), Microsoft® Windows® certified (Microsoft® Windows® 2000 and Microsoft Windows XP), UL listed
Compatibility		Compatible with platforms using VESA standard video modes. Recommended for use with HP products.
Service and Warranty		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.

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