

Overview

Models

PF997AA#ABA

HP Care Pack Services

4 Year Next Business Day Warranty Extension

U8311E

5 Year Next Business Day Warranty Extension

U8312E

Technical Specifications

Tube Type	Color, Conventional FST, Multi-frequency	
Picture Tube Size (diagonal)	17 inches (43.18 cm)	
Viewable Image Area (diagonal)	16 inches (40.64 cm)	
Trio Dot Pitch	0.28 mm	
Horizontal Dot Pitch	0.24 mm	
Horizontal Frequency (kHz)	30 to 70 kHz	
Vertical Frequency (Hz)	50 to 160 Hz	
Maximum Pre-set Resolution	1280 x 1024 @ 60 Hz	
Preferred Flicker Free Resolution	1024 x 768 @ 85 Hz	
Preset Graphic Modes	1280 x 1024 @ 60 Hz	
NOTE: All modes are non-interlaced unless specified otherwise.	1152 x 864 @ 75 Hz	
	1024 x 768 @ 85 Hz and 75 Hz	
	800 x 600 @ 85 Hz and 75 Hz	
	720 x 400 @ 70 Hz	
	640 x 480 @ 85 Hz, 75 Hz and 60 Hz	
User-Modes	Yes, 8 modes	
Anti-Glare/Anti-Static	Yes	
Asset Control	Yes, supported	
Plug and Play	Yes	
Icon Based On-Screen Display Controls	Yes	
User Controls	Brightness, Contrast	Yes
	Size and Positioning	Yes
	Pincushion (barrel)	Yes
	Trapezoid	Yes
	Tilt (rotation)	Yes
	Selectable Color temperature	Yes
	Parallelogram	Yes
	Pincushion Balance	Yes
	Moiré	Yes
	Degauss	Yes
	Factory Reset/Recall	Yes
	Current Display Mode	Yes

Technical Specifications

Approvals/ Certifications	UL/CSA/CUL Approval	Yes
	ISO9241-3, -7, -8 VDT Guidelines Approval	Yes
	MPR-II Compliant	Yes, select models
	TCO 03	Yes, select models
	FCC Approval	Yes
	Microsoft® WHQL Certified	Yes
	Energy Star Compliant	No
	CE	Yes
Maximum Pixel Clock Speed	110 MHz	
Power Supply	Universal; 100 to 240 V, 50 ± 3Hz and 60 ± 3Hz	
Maximum Power Rating	≤ 75 watts	
Typical Power Consumption	64 watts	
Low Power Sleep Mode	< 3 watts	
Signal Cable	15-pin miniature D-sub, attached, 4.9 ft (1.5 m)	
Dimensions (H x W x D)	Unpacked	16.2 x 16.2 x 17.0 in (41 x 41 x 43 cm)
	Packaged	20.9 x 18 x 18.6 in (53 x 45.8 x 47.2 cm)
Weight	Unpacked	31 lbs (14 kg)
	Packaged	38 lbs (17 kg)
Environmental	Temperature – Operating (non-condensing)	50° to 95° F (10° to 35° C)
	Humidity – Operating (non-condensing)	20% to 80%
	Altitude – Operating, over the entire operating temperature range	over 0 to 10,000 ft (0 to 3,048 m)
	Altitude – Non-operating, over the entire non-operating temperature range	0 to 30,000 ft (0 to 9,144 m)
Compatibility	Recommended for use with HP products.	
Options	HP CRT Multimedia Base—integrated power supply, volume control, speakers, headphone, and microphone jacks; optional; part number PM552AA. See product QuickSpecs for more information.	
Software	HP Display LiteSaver feature lets you schedule Sleep mode at preset times to help protect the display against phosphor burn, drastically lower power consumption and energy costs, and extend the lifespan of the monitor.	
Warranty	Three years parts, labor, and on-site service. 24-hour, 90-day, toll-free technical support. Replacement options may include second business day on-site service, or next business day direct replacement, at HP's sole discretion. With direct replacement, HP will ship a replacement display product directly to you. Using the prepaid shipping labels provided, return your failed display to HP in the same packaging as the replacement. Certain restrictions and exclusions apply. For details see your product warranty or contact HP Customer Support.	

Technical Specifications

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