

QUICKSPECS

Compaq V500 Monitors

MODELS

V500 Color¹ Monitor
325900-001

SPECIFICATIONS

V500 Color¹ Monitor

Type	Color multi-scan with Invar Shadow Mask			
Picture Tube (diagonal)	15-in Flat Square			
Viewable (diagonal)	13.8 in			
Horizontal Dot Pitch	0.24 mm			
Trio Dot Pitch	0.28 mm			
Max Refresh/Preset Graphic Modes ²	1800 x 1440	1600 x 1200	1280 x 1024	
	—	—	66 Hz/60 Hz	
	1024 x 768	800 x 600	640 x 480	640 x 350
	87 Hz/60, 75 and 85 Hz	111 Hz/60, 75 and 85 Hz	136 Hz/60, 75 and 85 Hz	157 Hz/N/A
Text Mode	720 x 400 70 Hz			
Mac Compatible Modes ³	1152 x 870	832 x 624		
	—	74.5 Hz		
User-Programmable/Preset Graphic Modes	5/13			
Anti-Glare/Anti-Static	Yes/Yes			
Plug and Play	Yes			
Approvals/Certifications				
UL Approval	Yes			
ISO9241-3 VOT Guidelines Approval	Yes			
MPR-II Compliant	Yes			
FCC Approval	Yes			
Energy Star Compliant	Yes			
TCO 95 Compliant	No			
On-Screen Controls	Yes			
Language Selection				
English	Yes			
German	Yes			
French	Yes			
Spanish	Yes			
Dutch	Yes			
Portuguese	Yes			
Swedish	Yes			
Tilt Base (up/down)	15° up, 5° down			
Swivel	± 90° of center			

COMPAQ

SPECIFICATIONS *(continued)*

V500 Color¹ Monitor *(continued)*

Pixel Clock Speed	175.5 MHz
Input Impedance	75 ohms ± 5%
User Controls	
Brightness, Contrast	Yes
Size and Positioning	Yes
Pincushion (barrel)	Yes
Trapezoid	Yes
Tilt (rotation)	Yes
Color temperature	Yes
Parallelogram	Yes
Pincushion Balance	Yes
Individual color control	No
Moiré Cancellation	Yes
Convergence	No
Overscan	No
Serial Number Display	Yes
Power Saver (on/off)	No
Display Mode	No
Degauss	Yes
Factory Reset	Yes
Intelligent Manageability	
AssetControl ⁴	Yes
USB Capabilities	No
Pixel Clock Speed	148.5 MHz
Input Impedance	75 ohms
Horizontal Frequency	30 to 70 kHz
Vertical Frequency	50 to 160 Hz
Power Supply ALS	Universal/Auto-Sensing
Maximum Power Rating	80 Watts
Power Consumption	> 15W/> 5W
Synch Input	TTL separate synch
Signal Cable	15-pin miniature D-sub
Dimensions (HxWxD)	14.8 x 14.6 x 15.5 in/37.7 x 37.0 x 39.4 cm
Weight	28 lbs/12.7 kg
Operating Temperature	50° to 104°F/10° to 40°C
Operating Humidity (non-condensing)	20% to 80%
48 Hour Direct Replacement⁵	If this monitor fails during the parts warranty, Compaq guarantees that a new or like-new monitor replacement will be delivered within 48 hours.
Limited Warranty⁵	Three-year parts, first-year labor on-site

COMPATIBILITY

Portables

Compaq Armada M300
Compaq Armada M700
Compaq Armada E500
Compaq Armada E700
Compaq Armada V300
Compaq Armada 7800
Compaq Armada 7400
Compaq Armada 6500
Compaq Armada 3500
Compaq Armada 1750
Compaq Armada 1700
Compaq Armada 1500c

Desktops

Compaq Deskpro EN Series Desktop
Compaq Deskpro EN Series Minitower
Compaq Deskpro EN Series Small Form Factor
Compaq Deskpro EP Series

Workstations

Compaq Professional Workstation XP1000
Compaq Professional Workstation AP500

Servers

Compaq ProLiant 7000 Xeon™
Compaq ProLiant 6500 Xeon
Compaq ProLiant 6000 Xeon
Compaq ProLiant 5500 Xeon
Compaq ProLiant 3000 Pentium® III
Compaq ProLiant 3000 6/450
Compaq ProLiant 1600 6/500
Compaq ProLiant 1600 (100 MHz)
Compaq ProLiant 800 (500 MHz)
Compaq Prosignia 720

1. AssetControl monitor. AssetControl features are accessible with Compaq desktops featuring Intelligent Manageability.
2. All modes are non-interlaced unless specified otherwise.
3. Adapter required.
4. When used with Compaq Intelligent Manageability CPUs and appropriate network software.
5. Certain restrictions and exclusions apply. Consult the Compaq Customer Service Support Center for details. In Canada, consult the Product Information Center at 1-800-567-1616 for details.

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