

QUICKSPECS

Compaq S700 Monitors

MODELS

S700 Color¹ Monitor
 Model PE1120T
 360512-001

SPECIFICATIONS

S700 Color¹ Monitor

Type	Color multiple scan with Invar Shadow Mask		
Picture Tube (diagonal)	17 in Flat Square		
Viewable (diagonal)	15.7 in (39.8 cm)		
Horizontal Dot Pitch	0.24 mm		
Trio Dot Pitch	0.28 mm		
Max Refresh/Preset Graphic Modes²	1600 x 1200 N/A	1280 x 1024 65 Hz/60 Hz	1024 x 768 87 Hz/60, 75 and 85 Hz
	800 x 600 110 Hz/60, 75 and 85 Hz	640 x 480 137 Hz/60, 75 and 85 Hz	640 x 350 155 Hz/85 Hz
Text Mode	720 x 400 85 Hz		
Mac Compatible Modes³	832 x 624 74.5 Hz	1152 x 864 N/A	
User-Programmable/Preset Graphic Modes	5/18		
Anti-Glare/Anti-Static	Yes/Yes		
Plug and Play	Yes		
Agency 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		
Tilt Base (up/down)	15°/5°		
Swivel	90° either side of center		
On-Screen Controls	Yes		
Language Selection			
English	Yes		
German	Yes		
French	Yes		
Spanish	Yes		
Italian	Yes		
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	Yes		
Moiré Cancellation	Yes		
Convergence	No		
Overscan	No		
Serial Number Display	No		
Power Saver on/off	No		
Display Mode	Yes		
Degauss	Yes		
Factory Reset	Yes		



SPECIFICATIONS *(continued)*

S700 Color¹ Monitor *(continued)*

Intelligent Manageability	
AssetControl ⁴	Yes
USB Capabilities	No
Pixel Clock Speed	108 MHz
Input Impedance	75 ohms ± 10%
Horizontal Frequency	30 to 69 kHz
Vertical Frequency	59 to 85 Hz
Power Supply ALS	100 to 250 VAC, 50/60 Hz Universal Auto-Sensing
Maximum Power Rating	100W
Power Consumption (Suspend/Sleep)	< 15W/< 6W
Synch Input	TTL separate synch
Signal Cable	15-pin VGA D-sub
Dimensions (HxWxD)	14.49 x 16.23 x 16.42 in/ 368 x 412 x 417 mm
Weight	36.37 lbs/16.5 kg
Operating Humidity (non-condensing)	20% to 80%
Operating Temperature	32° to 104°F/0° to 40°C
48 Hour Direct Replacement⁵	If for any reason this monitor fails during the parts warranty, Compaq guarantees that a new or like-new monitor replacement will be in the hands of the user within 48 hours.
Warranty⁵	Three-year; First year, parts, labor, and on-site repair, Second and Third years, parts only

COMPATIBILITY

Portables

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

COMPATIBILITY *(continued)*

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.

Compaq, registered trademarks of Compaq Computer Corporation.

Other product names mentioned herein may be trademarks and/or registered trademarks of their respective companies.

©1999 Compaq Computer Corporation. All rights reserved. The information in this publication is subject to change without notice. Printed in Canada.