



TEMPEST Level I, Level II and Zone 19" LCD Display

Product Data

Model - DMT-114 (Level I), DML-114 (Level II) and DMZ-114 (Zone A)

Description

API's TEMPEST height-adjustable LCD monitor delivers breathtaking color and crisp images. The TEMPEST LCD features an analog video input integrated. The QuadStand™ offers height, pivot, swivel and tilt adjustments for the best ergonomic controls. The wide viewing angle and high contrast ratio deliver outstanding color depth and make this TEMPEST LCD the perfect monitor for professional graphics and demanding business applications

Features

- Certified to NSTISSAM TEMPEST/1-92 Level I, Level II, Zone and NATO SDIP-27 A & B standard (formerly AMSS 720B & AMSS 788A)
- Over 5 inches of height adjustment helps reduce eye and neck strain allowing each user to adjust the height of this LCD monitor to their exact comfort level.
- QuadStand™ with swivel, tilt, pivot and height adjustments for the best ergonomic controls
- High contrast ratio and wide viewing angle for exceptional crisp, clear images, text and beautiful rich colors at any angle
- Compatible with mounting options that use the 100mm VESA standard



HEADQUARTERS - UNITED STATES

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Specifications

Model - DMT-114 (Level I), DML-114 (Level II) and DMZ-114 (Zone A)

Viewable Size 19 inch diagonal
 Contrast Ratio (typical) 1000:1
 Viewing Angle (typical) 150° Horizontal and 140° Vertical
 Response Time (typical) 5ms
 Brightness (Typical) 300 cd/m²
 Display Type LCD Active Matrix Flat Panel Display (TFT)
 Display Resolution 1280 x 1024 SXGA
 Tilt Range -5° to +25°
 Palette 16.7 million colors
 Pixel Pitch 0.294 mm
 Refresh Rate 56 to 75 Hz (60 Hz recommended)

Warranty

3-year on parts and labor

Advanced Programs, Inc. is an NSA-endorsed test services facility and an NSA-endorsed TEMPEST manufacturing facility.

Technical Specifications are subject to change without notice. U.S.A. export controls apply to these products.

E & OE - 9/8/10

Physical Specifications

Dimensions (W x H x D) 16.2" x 17.2" x 8.6" (height can be adjusted to 22.3")
 Dimensions without Stand 16.2" x 14.8" x 2.52"
 Panel Depth 2.52"
 Display Weight 17 lbs
 Shipping Weight 20 lbs

Video

Video Inputs Analog
 External Connections 1 - VGA D-sub 15-pin video connector

Power Supply

Power Supply Internal
 Power Consumption 50 Watt (2 Watt)
 Power Requirements AC 110/220 V ± 10% (50/60 Hz)
 VESA Compatible/Location Built-in 100mm VESA, monitor back

Additional Features & Options

Options/Features QuadStandT with height, pivot (90°), swivel (-35° to +35°), tilt adjustment; Kensington® security slot, VESA DPMS compliant, 100 mm VESA built-in (monitor back), anti-glare coating and multi-language OSD



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