



TEMPEST Level, Level II and Zone 17" LCD Display

Product Data

Description

API's TEMPEST 17" Color LCD delivers bright and clear pictures, even small letters are clearly legible. The LCD is lightweight and highly compact, and occupies a fraction of the desk space required by standard CRTs. The display consumes 25 percent of the power of a standard CRT and is approximately one-third of the weight.

Compatible with "sRGB" international standard for color reproduction, the LCD displays pictures with natural tones. It is equipped with a "Vivid" mode for dynamic primary colors, and "Standard" mode for displaying colors beyond the sRGB standard.

White balance can be easily adjusted from "warm" to "cool" easily using one of five presets, or by adjusting red, blue, and green values individually to meet professional needs regardless of office lighting.

Features

- Certified to NSTISSAM TEMPEST/1-92 Level I, Level II, Zone and NATO SDIP-27 A & B standard (formerly AMSG 720B & AMSG 788A)
- 1280 x 1024 maximum resolution
- Color Management Systems
- Lightweight compact design
- Plug & Play compatible with VESA and DDC1/DDC2B standards
- Industry leading three-year warranty



HEADQUARTERS - UNITED STATES

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TEMPEST Level I, Level II and Zone 17" LCD Display

Specifications

17.0" 1280x1024

Display Colors 17.0" 16.7 million

Pixel Pitch

Horizontal 0.264mm

Vertical 0.264mm

Viewing Angle

Horizontal 160°

Vertical 135°

Screen Tilt Angle

Up 20°

Down 5°

Screen Swivel Angle 90° (Turntable)

Contrast Ratio 700:1 (Some Models)

Brightness 300 cd/m² (Typical)

Response Time 16ms(Typical)

Recommended Resolution SXGA 1280 x 1024 @ 75Hz

Input Signals

VGA RGB

Compatibility Win95/ 98/ 2000/XP, Unix, Linux

Back Light Lifetime (approximate) 50,000

Power Adapter AC 100-240V 50/60 Hz

Power Consumption 40 Watts

Operating Temperature 32°F to 122°F

Free Mount Interface VESA

TEMPEST Dimensions 15.5"w x 7.3"d x 14.9h

Weight 14.4 lbs.

Zone Dimensions 15.5"w x 7.3"d x 14.9h

Weight 13.9 lbs.

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 - 9/7/10



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