



EMCON 19" LCD Flat Panel Displays

EMCON has developed a series of flat panel displays for government users. These displays are available in the following choices:

- TEMPEST Level I - This display meets the requirements of: NSTISSAM TEMPEST/1-92, Level I; CID09/15A, Level I; and SDIP-27 Level A (providing the equipment and associated systems are installed to the requirements identified in SDIP-29).
- TEMPEST Level II - This display meets the requirements of NSTISSAM TEMPEST/1-92 Level II; CID09/15A, Level II; and SDIP-27 Level B (providing the equipment and associated systems are installed to the requirements identified in SDIP-29).
- Zone.

These 19" narrow bezel monitors feature great picture quality with high contrast ratio (8000:1).

Specifications

LCD Panel

Panel	Active matrix-TFT LCD
Screen Size	19" (48.3 cm)
Pixel Pitch	0.294 mm (.01in.) pixel pitch
Resolution	1280 x 1024
Coating	Anti-glare
Response Time	2 ms

Optical Characteristics

Contrast Ratio	8000:1
Brightness	300 cd/m ²
Display Color	16.7M

Interface	15-Pin-D-sub
Input Video Signal	RGB Analog
Plug and Play Compatibility	
Microsoft® Windows® Vista and XP operating systems	
Power Input	AC 100-240V~50/60 Hz 0.8A
Power Consumption	
On Mode	= 33W
Sleep Mode	= 1W
Off Mode	= 1W
Physical Specifications	
Dimensions with stand	
Level I	
Height Adjustable	40.64 to 52.07 cm (16.0 to 20.5 in.)
Width	40.20 cm (15.83 in.)
Depth	18.00 cm (7.08 in.)
Level II and Zone	
Height	40.75 cm (16.04 in.)
Width	40.20 cm (15.83 in.)
Depth	18.00 cm (7.08 in.)
Net Weight	4.4 kg (9.70 lbs.)
Warranty	
Three-year, parts and labour, return to depot	

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