

TEMPEST MONITOR

BSM22L-TA

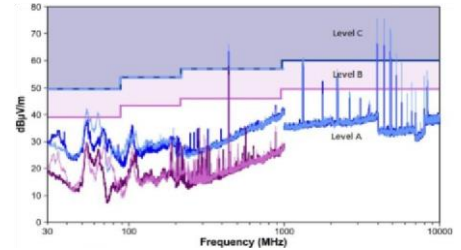
Feature Highlights:

SDIP-27 Level A Compliant

21,5 " widescreen image

Full HD (1920x1200) resolution

CE Compliant



Solution / Benefits:

The **BSM22L-TA** TEMPEST 21,5" Widescreen LED display is designed to satisfy the requirements of your office applications and projects.

Protecting equipment from spying is done with distance, shielding, filtering and masking. The TEMPEST standards mandate elements, such as equipment distance from walls, amount of shielding in buildings and equipment, and distance separating wires carrying classified vs. unclassified materials, filters on cables, and even distance and shielding between wires/equipment and building pipes.

"Compromising Emanations Laboratory Test Standard" This is the strictest standard for devices that will be operated in NATO Zone 0 environments, where it is assumed that an attacker has almost immediate access (e.g. neighbor room, 1 m distance).

The **BSM22L-TA** is designed for the most stringent TEMPEST applications requiring compliance to **SDIP-27/1 Level A**

Installation of filter supports equipment compliance with the requirement of InfoSec of NSA Authority.



TECHNICAL HIGHLIGHTS

Product Specification

Panel/Backlit	TFT LED Matt/ WLED
Contrast - typical	1000:1
Response time	7 ms
Viewing angle (h/v)	178° / 178°
Color performance	16.7 million colors
Brightness - typical	250 cd/m ²
Aspect ratio	16:9
Diagonal Size	21.5-inch
Resolution (native)	1920 x 1080 pixels
Active Screen Area (HxW)	476.10 x 267.80 mm
Pixel Pitch	0.248 x 0.248 mm

DisplayPort	(N/A)
Input Connector	x 1 VGA FO ST type
Signal Cable	x1 TEMPEST FO cable

Power Consumption Typical	20 W
Power Consumption Maximum	25 W
Rated voltage range	100V / 240V
Rated frequency range	50 ÷ 60 Hz
Dimension (WxDxH)	381.4x512.9x204.9 mm
Stand	Tilt
Viewing adjustments	Tilt:22°back,-5°for.
Weight	2.94 kg
Color	Black
Energy Efficiency Compliance	ENERGY STAR 6.0
Environmental	TCO Displays 7.0, TCO Certified Edge 2.0, WEEE, RoHS, EPEAT TM Gold rating

Warranty standard	Three-years
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TEMPEST	NATO SDIP-27/1 Level A
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Brand	Lenovo T2224d
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