

SL24TF TEMPEST SDIP-27 LEVEL A WIDESCREEN MONITOR

Features

- **24" widescreen image**
- **Wide 178° viewing angle**
- **Fast 8ms response time**
- **Full HD (1920 x 1080) resolution**
- **Crisp 1000:1 contrast ratio**
- **SDIP-27 Level A Compliant**



Description

The SL24TF TEMPEST 24" Widescreen TFT LCD display is designed to satisfy the requirements of power users, analysts, designers and workstation users. The innovative technology delivers outstanding display quality with exceptional brightness and contrast.

A clear crisp high resolution display is ensured with the extra bright screen, 1000:1 contrast ratio, 8ms response and sharp resolutions up to 1920 x 1080.

With additional features such as low emissions and low energy consumption the SL24TF display represents the highest performance with excellent value. The professional stand allows height and tilt adjustment to ensure ergonomic positioning is easily attained for all users, the 178° viewing angle enables multiple viewers without loss of image clarity.

The SL24TF is designed for the most stringent TEMPEST applications requiring compliance to SDIP-27 Level A and compliments the range of TEMPEST Computers and Thin Clients, more details of which can be found at www.sst.ws

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PRODUCT SPECIFICATION

MAIN FEATURES

Technology

Active Matrix Thin Film Transistor (TFT)
Super-In-Plans switching (S-IPS)

Image Size

24" diagonal (16:9 screen ratio)

Resolution

Full HD (1920 x 1080)
0.2745mm pixel pitch

Display Viewing Angle

178° Horizontal / 178° Vertical

Brightness

250 cd/m2

Contrast Ratio

1000:1

Refresh Response Time

8 ms (grey to grey)
12 ms (rise and fall)

Interfaces

DVI (digital or analogue) to SST TEMPEST PC

Display Frequency

30 to 94kHz Horizontal
48 to 85 Hz Vertical
205 MHz maximum pixel rate

TEMPEST

TEMPEST to SDIP-27 Level A
NATO Zone 0 (AMSG720B)

Compliance

CE Compliant, ISO 13406-2, TCO-05,
EN60950, Microsoft® Windows® certification

ENVIRONMENTAL

Physical

Height 425 mm (min) – 585 mm (max)
Width 560 mm
Depth 200 mm (with stand) 85mm (screen)
Weight 10kg (approx)

Power

75W typical in use
120W Maximum, 2W Standby mode
Auto sensing 90 - 265 VAC, 50/60 Hz

Temperature

+0°C to +40°C (Operating)
-20°C to +60°C (Storage)

Relative Humidity

10% to 80% RH (Operating, non-condensing)
5% to 90% RH (Storage, non-condensing)

Warranty

12 months (RTB)

OPTIONS

Speaker Bar



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Waterwells, Gloucester	E & O E, subject to change without notice	Issue 4	Issued 31/10/2014
GL2 2AL, England	SL24TF TEMPEST SDIP-27 Level A Monitor Display Data Sheet 8371-19-001		