

Product Specifications

ThinView-12

12.1" Panel-Mount Flat Panel Monitor



The ThinView-12 flat panel monitor with an integrated resistive touchscreen features an 12.1" active matrix color TFT LCD. It has a NEMA 4 rating on the front surface, with the front bezel ready to be panel-mounted to your equipment (mounting studs are included). Bezels are constructed of painted metal with a fingerprint-proof, clear plastic overlay. The anodized aluminum rear cover is vented for heat dissipation, and provides protection for all electronics.

The ThinView-12 accepts PC-compatible VGA signals from any standard video source. It also features our SmartSize™ capability to display lower resolution images on higher resolution screens, and to handle interlaced, full-motion video and progressively scanned computer graphics.

Display Specifications

- Display -SH39 12.1" 800x600, 256k color AMTFT LCD
- Standard input Standard analog RGB
- Linear expansion Seamless expansion to fill entire screen for NTSC/S-Video/PAL:
640x350
640x400
640x480
- Shrink scaling Allows higher resolution graphics to be displayed on a panel with lesser resolution. Ex: 1280x1024 graphics displays properly on a 1024x768 resolution panel.

Touchscreen Specifications

- Type Analog resistive
- Resolution 4096x4096, >100,000 touchpoints/in.²
- MTBF (Sensor) 35 million touches/spot
- O/S driver Windows 95/98, 2000 and NT
- Stylus All types
- Transmissivity 75%

Options

- UHB -H939 Ultra-HiBrite, 900 nit or greater display
- Input signal -NTSC NTSC/S-Video/PAL
-SOG Synch-on-Green
-COMP Composite Synch

Ordering Information

ThinView-12-<Display>-Options



Embedded Systems

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