



17.0" High Bright Chassis Mount Sunlight Readable Display



A high bright chassis mount sunlight readable display boasting a much brighter picture than that of commercial off-the-shelf products. 17.0" SXGA sunlight readable display with a screen luminance of 700 nits.

SPECIFICATIONS

FEATURES

- ◆ Daylight Bright Active Matrix 700 nits TFT Display
- ◆ VGA to SXGA Resolution
- ◆ 110 / 220 VAC Power
- ◆ Optional Touch Screen: Resistive or Capacitive
- ◆ High Contrast Ratio

Display Size

17.0 Inch

Panel Type

TFT Active

Resolution Capabilities

VGA to SXGA

Pixel Format

640x480, 800x600, 1024x768, 1280 x 1024*

Pixel Pitch

.264mm (w) x .264mm (h)

Viewing Angle

Left / Right: 80°/80°
Up / Down: 60°/60°

Active Display Area

13.303" (w) x 10.643" (h)
337.9mm (w) x 270.34mm (h)

Contrast Ratio

350:1 Typical

Brightness

700 Nits Typical

Back Light

40,000 Hours typical

Colors Supported

16.7M

Video Input

0.7Vp-p / 75 ohm, Digital NTSC/PAL

Sync

TTL Separate H&V, Combined, SOG

Input Connectors

HD15(F), DVI-I, DB9(F) with cable for CVBS, S-video

Power Source

90-264VAC Universal
Optional 24VDC @ 2.25A

Power Consumption

51 Watts
4 Watts Sleep Mode

Temperature

Operating: 0° to 50°C
Storage: -20° to 60°C

Optional:

Operating: -20°C or -40°C

Humidity

Operating: 10 to 90% NC
Storage: 5 to 95% NC

Altitude

Operating: up to 10,000 ft
Storage: up to 40,000 ft

*Supports all VESA standard video formats

CONTACT

HEADQUARTERS

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OPTIONS

- Touch Screen: Resistive or Capacitive
- Automatic Dimming
- Optical Bonding for added Shock & Vibration protection and/or reduced solar reflectivity
- Integrated Heaters & Thermostat for extended Operational Temperature -20°C
- Transparent Thermal Heaters for -40°C Operational Temperature
- Private Label for OEM/VAR Applications
- ITO Glass for Heater or EMI
- Automatic Dimming Sensor
- Manual Full-Range Dimming