


10.4" SVGA High-Bright NEMA 4 Panel Mount LCD


This 10.4" High-Bright flat panel display is a compact design to be placed in a variety of industrial and process control environments requiring a High Bright NEMA 4 panel mount VGA resolution* and NTSC/PAL monitor being used in sunlight applications. The display is PC compatible with VGA video boards that satisfy a wide variety of industrial control, camera and man-machine interface solutions.

SPECIFICATIONS
FEATURES

- ◆ Bright Active Matrix TFT Display
- ◆ Anti-Reflective Protective Faceplate
- ◆ HD15(F), RCA (NTSC/PAL)
- ◆ Sync on Green
- ◆ High-Bright 1100 Nits

Display Size

10.4 Inch

Panel Type

TFT Active

Resolution

Standard: SVGA 800 x 600 Native
 (Optional: XGA 1024 x 768 native)

Brightness

1100nits (cd/m²)

Pixel Pitch

0.24 x 0.24

Viewing Angle

Up/Dwn/L/R: 80°/80°/80°/80°

Contrast Ratio

Standard SVGA Type: 900:1

Backlight

65,000 MTBF

Video Input Connector

HD15, RCA (NTSC/PAL),
 5 Pin Mini Din (S-Video)

Video Input

Analog 0.7V p-p, NTSC/PAL

Sync

Separate H/V
 Combined, SOG

Power Source

12VDC @ 1.5A

Optional:

90-264VAC Universal

Power Consumption

30Watts

Temperature

Operating: 0 to 50°C

Storage: -20 to 60°C

Humidity

Operating: 10 to 95%NC

Storage: 10 to 95%NC

Altitude

Operating: up to 10,000 ft

Storage: up to 40,000 ft

Dimensions

13.2"(w) x 11.2"(h)

335.3mm x 284.5mm

Depth

2.063" / 52.4mm

Bezel Finish
NEMA 4:

Black Powder Coat Aluminum

Optional NEMA 4X:

Stainless Steel

Touchscreen
Optional:

Capacitive

USB

*Supports all VESA standard video formats

CONTACT
HEADQUARTERS

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OPTIONS

- 90-264 VAC Universal Power Supply
- Capacitive or Resistive Touch
- HD15 to 5BNC Interface Cable
- Stainless Steel NEMA 4X Front Panel
- Optical Bonding for added Shock & Vibration protection and/or reduced solar reflectivity
- Armor Touch (must be optically bonded)
- XGA (1024 x 768) resolution
- -20° to 60°C Operational Temp