


10.4" SVGA NEMA 1 Wall / Arm Mount LCD Display


This 10.4" flat panel display is a compact design to be placed in a variety of industrial and process control environments requiring a NEMA 1 wall / arm mount SVGA resolution* and NTSC/PAL. The display is PC compatible with SVGA 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
- ◆ Optional Resistive or Capacitive Touch
- ◆ HD15(F), RCA (NTSC/PAL)
- ◆ Sync on Green
- ◆ Optional SVGA Resolution Available
- ◆ Optional High Bright

Display Size

10.4 Inch

Panel Type

TFT Active

Resolution Capabilities

SVGA

Pixel Format

640 x 480, 800 x 600*

Pixel Pitch

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

Active Display Area

8.315"(w) x 6.236" (h)

211.2mm(w) x 158.4mm(h)

Viewing Angle

Left / Right: 70°/70°

Up / Down: 50°/60°

Contrast Ratio

500:1 Typical

Brightness

400 Nits Typical

Backlight

50,000 Hours Typical

Colors Supported

262,144 (optional 16.7M)

Input Connectors
HD15(F), RCA (NTSC/PAL),
5 Pin Mini Din (S-Video)
Optional:
HD15(M) to 5xBNC(F)
Interface Cable
Video Input
Analog 0.7V p-p/75 ohm,
NTSC/PAL
Sync
TTL Separate H/V
Combined, SOG
Power Source

12VDC @ 1.6A

Optional:

90-264VAC Universal

24VDC @ 0.50A

Power Consumption

20Watts @+12V

4Watts Sleep Mode

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

11.750"(w) x 9.50"(h)

298.5mm(w) x 241.3mm(h)

Depth

2.362" / 60mm

Weight

Unit: 7.2 lbs / 3.27kg

Shipping: 30 lbs / 13.64 kg

Bezel Finish

Black Powder Coat Rolled Steel

Touchscreen
Optional:

Resistive or Capacitive

Touch Interface

Serial

Optional:

USB

*Supports all VESA standard video formats

CONTACT
HEADQUARTERS

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OPTIONS

- Capacitive Touch
- Resistive Touch
- 90-264 VAC Universal Brick Power Supply
- 24VDC @ 0.50A
- HD15 to 5BNC Interface Cable
- Optical Bonding (V-BOND) for added Shock & Vibration protection and/or reduced solar reflectivity
- Automatic Dimming Sensor
- Manual Full-Range Dimming
- Armor Touch (must be optically bonded)

