


10.4" SVGA NEMA 12 Rack 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 4 rack mount VGA 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 applications.

FEATURES

- ◆ Bright Active Matrix TFT Display
- ◆ Anti-Reflective Protective Faceplate
- ◆ Optional Touch
- ◆ HD15(F), RCA (NTSC/PAL)
- ◆ Sync on Green
- ◆ Optional SVGA Resolution Available

*Supports all VESA standard video formats

CONTACT
HEADQUARTERS

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SPECIFICATIONS
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

Rear Chassis Construction

16 gauge Stainless Steel

Bezel Finish

Black Powder Coat

Cold Rolled Steel

Optional:

NEMA 4X Stainless Steel

Touchscreen
Optional:

Resistive

Touch Interface

Serial

Optional:

USB

OPTIONS

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

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