



10.4" VGA/SVGA Chassis 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 chassis mount that supports VGA/SVGA resolution* and NTSC. The display is PC-compatible with VGA video boards, and satisfies a wide variety of industrial control, camera and man-machine interface applications requiring a low cost display that can be integrated into your existing and custom applications.

FEATURES

- ◆ Bright Active Matrix TFT Display
- ◆ VGA/SVGA*
- ◆ Anti-Reflective Protective Faceplate
- ◆ Easy drop-in design for use in Kiosks, Machine Automation, and Industrial Control
- ◆ Optional Resistive Touch

*Supports all VESA standard video formats

CONTACT

HEADQUARTERS

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SPECIFICATIONS

Display Size

10.4 Inch

Panel Type

TFT Active

Resolution Capabilities

VGA/SVGA*

Pixel Format

640 x 480, 800 x 600*

Pixel Pitch

.330mm

Active Display Area

8.442"(w) x 6.362" (h)

214.4mm(w) x 161.6mm(h)

Viewing Angle

Left / Right: 60/60

Up / Down: 45/55

Contrast Ratio

300:1 Typical

Brightness

380 Nits Typical

Backlight

40,000 Hours CCFL

25,000 MTBF

Colors Supported

262,144 VGA

Optional: 16.7 M SVGA

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

35Watts @+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

10.63"(w) x 8.33"(h)

270.00mm(w) x 211.6mm(h)

Cut Out Dimensions

8.42"(w) x 6.36"(h)

213.87mm(w) x 161.54mm(h)

Depth

1.89" / 47.0mm nominal

Weight

Unit: 2.8 lbs / 1.27kg

Shipping: 9 lbs / 4.09

Touchscreen

Optional:

Resistive

Touch Interface

Serial

Optional:

USB

OPTIONS

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