



10.4" 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 SVGA resolution and NTSC.

FEATURES

- ◆ Bright Active Matrix TFT Display
- ◆ SVGA resolution (XGA optional)
- ◆ 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

SVGA (optional XGA)

Pixel Format

800x600 (optional 1024 x 768)

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: -10° to 55°C

(Optional Operating: -20 to 60°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
- Armor Touch (must be optically bonded)
- High Brightness 1100 cd/m²
- XGA (1024 x 768) resolution
- -20° to 60°C Operational Temp