



8.4" SVGA High Bright / Sunlight Readable Display



This 8.4" flat panel display is a compact design to be placed in a variety of industrial and process control environments requiring a panel mount SVGA resolution*. The display is PC compatible with VGA video boards and satisfies a wide variety of industrial control and man-machine interface applications.

FEATURES

- ◆ Bright Active Matrix TFT Display
- ◆ Anti-Reflective Protective Faceplate
- ◆ Optional Capacitive Touch
- ◆ High Bright 1400 Nits
- ◆ HD15(F), RCA (NTSC/PAL)
- ◆ VGA/SVGA Resolution

SPECIFICATIONS

Display Size

8.4 Inch

Panel Type

TFT Active

Resolution Capabilities

VGA/SVGA 800x600*

Pixel Format

640x480*, 800x600*

Pixel Pitch

.213mm

Active Display Area

6.71" (w) x 5.03" (h)

170.4mm (w) x 127.8mm (h)

Viewing Angle

Left / Right: 60°/60°

Up / Down: 45°/60°

Contrast Ratio

350:1

Brightness
1400 Nits cd/m²
Backlight Life

25000h @ max brightness

Colors Displayed

262,144

Video Input Connector

HD15(F), RCA (NTSC/PAL)

5 Pin Mini Din (S-Video)

Optional:

HD15 to 5BNC Interface Cable

Video Input

Analog 0.7 Vp-p, NTSC/PAL

Sync

TTL, Separate H&V

Power Source

+12VDC

Optional:

+24VDC

+9 to 18VDC

115/220VAC (supplied by external brick)

Power Consumption

25 Watts

Temperature

Operating: -10° to 40°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

Bezel Finish
NEMA 4

Black Powder Coat

Optional NEMA 4X:

Stainless Steel

Touch Interface

Serial

Optional:

USB

*Supports all VESA standard video formats

CONTACT

HEADQUARTERS

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OPTIONS

- +24VDC
- Capacitive Touch
- Stainless Steel
- Optical Bonding for added Shock & Vibration protection and/or reduced solar reflectivity
- Manual Full-Range Dimming

