



## 10.4" High-Bright VGA Chassis Mount LCD Display



This 10.4" High Bright chassis can be used in a variety of industrial kiosk and process control environments requiring a monitor that supports VGA resolution\* and NTSC in sunlight applications. 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.

## SPECIFICATIONS

### FEATURES

- ◆ Bright Active Matrix TFT Display
- ◆ SVGA resolution
- ◆ Anti-Reflective Protective Faceplate
- ◆ Easy drop-in design for use in Kiosks, Machine Automation, and Industrial Control
- ◆ High-Bright 1100Nits

\*Supports all VESA standard video formats

#### Display Size

10.4 Inch

#### Panel Type

TFT Active

#### Resolution

Standard: SVGA 800 x 600 Native  
(Optional: XGA 1024 x 768 native)

#### Brightness

1100nits (cd/m2)

#### Pixel Pitch

0.24 x 0.24

#### Viewing Angle

Up/Dwn/L/R: 80°/80°/80°/80°

#### Contrast Ratio

Standard SVGA Type: 900:1

#### Backlight

65,000 MTBF

#### 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

30Watts

#### 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:

Capacitive

Optional: USB

### CONTACT

#### HEADQUARTERS

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## OPTIONS

- 90-264VAC Universal Power Supply
- HD15 to 5BNC Interface Cable
- Capacitive Touch
- Optical Bonding for added Shock & Vibration protection and/or reduced solar reflectivity
- Armor Touch (must be optically bonded)
- XGA (1024 x 768) resolution
- -20° to 60°C Operational Temp

[www.vartechsystems.com](http://www.vartechsystems.com)