



10.4" High Bright XGA Chassis Mount LCD Display



This 10.4" sunlight readable high bright flat panel display is a compact design to be placed in a variety of high ambient light environments requiring a chassis mount that supports XGA resolution.

FEATURES

- ◆ High Bright Sunlight Readable Active Matrix TFT Display
- ◆ XGA resolution
- ◆ Low-Power, high reliability Solid State LED Backlighting
- ◆ Optical Bonding (VBOND) for added Shock & Vibration protection and/or reduced solar reflectivity
- ◆ Anti-Reflective Protective Faceplate
- ◆ Easy drop-in design for use in Kiosks, Machine Automation, and Industrial Control
- ◆ Optional Resistive or Capacitive Touch

*Supports all VESA standard video formats

CONTACT

HEADQUARTERS

11529 Sun Belt Ct.
Baton Rouge, Louisiana 70809

Phone 800.223.8050

International

001.225.298.0300

Fax 225.297.2440

E-mail

sales@vartechsystems.com

Website

www.vartechsystems.com

SPECIFICATIONS

Display Size

10.4 Inch

Panel Type

TFT Active

Resolution Capabilities

XGA

Pixel Format

1024 x 768

Optical Bonding

Optical Bonding (VBOND) for added Shock & Vibration protection and/or reduced solar reflectivity

Pixel Pitch

0.2055mm x 0.2055mm

Active Display Area

211.2mm(w) x 158.4mm(h)

Viewing Angle

Left / Right: 85°/85° Degrees

Up / Down: 85°/85° Degrees

Contrast Ratio

700:1

Brightness

1000 nits, Low-Power, high reliability Solid State LED Backlighting

Colors

16.77M

Dimming Ratio

5000:1 minimum

Input Connector

DVI-D, Analog VGA (DB15), Composite (BNC)

Video Input

Analog 0.7V p-p

Sync

Separate H&V,

Combined, SOG

Power Source

12VDC

Optional:

90-264VAC Universal

24VDC

Power Consumption

15 Watts

Temperature

Operating: -10° to 50°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

11.188" (w) X 8.500" (h)

284.16mm (w) X 215.90mm (h)

Cut Out Dimensions

8.40" (w) X 6.30" (h)

213.31mm (w) X 160.07mm (h)

Depth

2.130"

54.10mm

Weight

4.5 lb

Touchscreen

Optional:

Resistive or Capacitive

Touch Interface

Serial or USB



OPTIONS

- 90-264 VAC Universal Power Supply
- 24VDC
- Resistive or Capacitive Touch
- Armor Touch (must be optically bonded)
- -20 to 60°C Operational Temp
- Chemically Strengthened Bonded Overlay on Non-Touch Screen