



## 10.4" SVGA (XGA Optional) 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 (XGA optional).

### 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 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

SVGA (optional XGA)

#### Native Pixel Format

800x600 (optional 1024 x 768)

#### Pixel Pitch

.264mm

#### Active Display Area

211.2mm(w) x 158.4mm(h)

#### Viewing Angle

Left / Right: 80°/80° Degrees

Up / Down: 80°/80° Degrees

#### Contrast Ratio

1000:1 Typical

#### Brightness

400 nits typical (Optional 1100 nits)

#### Colors

16.77M

#### Response Time

18ms

#### Input Connector

DVI-D, ANALOG VGA (DB-15), COMPOSITE (BNC), FOUR PIN MINI DIN (S-VIDEO)

#### Optional:

HD15 to 5BNC Interface Cable

#### Video Input

Analog 0.7V p-p, NTSC/PAL

#### Sync

Separate H/V

Combined, SOG

#### Power Source

12VDC

#### Optional:

90-264VAC Universal

24 VDC or 9-36 VDC

#### Power Consumption

15Watts

#### Temperature

Operating: 0° 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

#### Approximate Shipping Weight and Dimensions

18 x 16 x 10 @ 10lbs.

#### Marks of Conformity:

FCC47 CFR part 15, subpart B

EMC: EN 55022:2006, EN 55024:1998, CISPR

22:2005, CISPR 24:1997

Canada: ICES-003

Australia/New Zealand: AS/NZS CISPR 22

CE

RoHS

WEEE



### OPTIONS

- 90-264 VAC Universal Power Supply
- 24 VDC or 9-36 VDC Power
- Resistive or Capacitive Touch
- Optical Bonding for added Shock & Vibration protection and/or reduced solar reflectivity
- HD15 to 5BNC Interface Cable
- Armor Touch (must be optically bonded)
- High Brightness 1000 cd/m
- XGA (1024 x 768) resolution
- -20° to 60°C Operational Temp
- Chemically Strengthened Bonded Overlay on Non-Touch Screen