



## 10.4" VGA NEMA 4 Flat Panel Display



(for use within 24"  
wide Rack Cabinets)

This 10.4" flat panel display is designed with a 24" wide bezel to be placed in a variety of industrial and process control environments requiring a NEMA 4 rack mount VGA resolution\* and NTSC/PAL. The display is PC compatible with VGA video boards that satisfy a wide variety of industrial control, camera and man-machine interface applications.

### FEATURES

- ◆ Bright Active Matrix TFT Display
- ◆ Anti-Reflective Protective Faceplate
- ◆ Optional Resistive Touch
- ◆ HD15(F), RCA (NTSC/PAL)
- ◆ Sync on Green

\*Supports all VESA standard video formats

### CONTACT

#### HEADQUARTERS

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### SPECIFICATIONS

#### Display Size

10.4 Inch

#### Panel Type

TFT Active

#### Resolution Capabilities

VGA\*

#### Pixel Format

640 x 480\*

#### Pixel Pitch

.330mm(w) x .330mm(h)

#### Active Display Area

8.315"(w) x 6.236"(h)

211.2mm(w) x 158.4mm(h)

#### Viewing Angle

Left / Right: 65°/65°

Up / Down: 45°/55°

#### Contrast Ratio

500:1 Typical

#### Brightness

430 Nits Typical

#### Back Light

50,000 Hours Typical

#### Colors Supported

256,000

#### Input Connectors

HD15(F), RCA (NTSC/PAL),

5 Pin Mini Din (S-Video)

#### Optional:

HD15 to 5BNC Interface Cable

#### Video Input

Analog 0.7V p-p / 75ohm

(NTSC/PAL)

#### Sync

TTL Separate H&V,

Combined, SOG

#### Power Source

12VDC@1.6A

#### Optional:

90-264VAC Universal

#### Power Consumption

20 Watts @+12V

4 Watts Sleep Mode

#### 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

43"(w) x 12.25" (7U)

1092mm x 311mm

#### Depth

1.25" x 29mm nominal

#### Rear Chassis Construction

16 gauge Stainless Steel

#### Bezel Finish

Black Powder Coat

Cold Rolled Steel

#### Touchscreen

##### Optional:

Resistive

#### Touch Interface

Serial

##### Optional:

USB

### OPTIONS

- 90-264 VAC Universal Power Supply
- HD15 to 5BNC Interface Cable
- Resistive Touch

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