



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

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

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