


10.4" High-Bright NEMA 12 Rack Mount LCD Display


This 10.4" High Bright flat panel display is a compact design to be placed in a variety of industrial and process control environments requiring a NEMA 12 rack mount VGA resolution* and NTSC/PAL monitor being used in sunlight applications. 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
- ◆ HD15(F), RCA (NTSC/PAL)
- ◆ Sync on Green
- ◆ High-Bright 850 Nits
- ◆ VGA 640 x 480* Resolution

*Supports all VESA standard video formats

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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

Active Display Area

8.442"(w) x 6.32"(h)

214.4mm(w) x 161.6mm(h)

Viewing Angle

Left / Right: 60/60 Degrees

Up / Down: 45/55 Degrees

Contrast Ratio

300:1 Typical

Brightness

850 Nits Typical

Back Light

50,000 Hours Half Life

Colors Supported

256,000

Input Connector

HD15(F), RCA (NTSC/PAL)

5 Pin Mini Din (S-Video)

Optional:

HD15 to 5BNC Interface Cable

Video Input

Analog 0.7V p-p

Sync

Separate H&V,

Combined, SOG

Power Source

12VDC

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

Rear Chassis Construction

16 gauge Stainless Steel

Bezel Finish

Black Powder Coat Aluminum

Optional:

NEMA 4X Stainless Steel

Touchscreen
Optional:

Capacitive

OPTIONS

- 90-264 VAC Universal Power Supply
- HD15 to 5BNC Interface Cable
- Capacitive Touch
- Stainless Steel
- Optical Bonding (VBOND) for added Shock & Vibration protection and/or reduced solar reflectivity
- Automatic Dimming Sensor
- Manual Full-Range Dimming
- Armor Touch (must be optically bonded)

www.vartechsystems.com