



12.1" ColorVue NEMA 4 Rack Mount Flatpanel



This 12.1" flat panel display is a compact design to be placed in a variety of industrial and process control environments requiring a rack mount that supports VGA and SVGA resolutions*. The display is auto sync compatible with PC's VGA/SVGA video standards and satisfies a wide variety of industrial control and man-machine interface applications.

FEATURES

- ◆ Low Power Consumption / Green Monitor
- ◆ Anti-Reflective Protective Faceplate
- ◆ User Friendly OSD
- ◆ Optional Touch Systems
- ◆ HD15(F)

SPECIFICATIONS

Display Size

12.1 Inch

Panel Type

TFT Active

Resolution Capabilities

VGA to SVGA*

Pixel Format

640 x 480, 800 x 600*

Pixel Pitch

.3075mm

Active Display Area

9.771"(w) x 7.36"(h)

248.2mm(w) x 186.9mm(h)

Viewing Angle

Left / Right: 40/40 Degrees

Up/ Down: 10/30 Degrees

Contrast Ratio

150:1 Typical

Brightness

150 Nits Typical

Back Light

50,000 Hours Half Life

Colors Supported

262,144 (optional 16.7M)

Input Connector

Video: HD15(F)

Video Input

Analog 0.7V p-p

Sync

Separate H&V

Power Source

90-264VAC Universal

Power Consumption

25 Watts Maximum

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

18.98"(w) x 12.22"(h) (7U)

482.2mm(w) x 310.4mm(h)

Depth Behind Panel

3.31" / 84.1mm

Weight

11.2 lb / 5.09 kg

Rear Chassis Construction

Aluminum

Bezel Finish

Black Powder Coat Steel

Touchscreen

Optional:

Resistive or Capacitive

Touch Interface

Serial

Optional:

USB

*Supports all VESA standard video formats

CONTACT

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OPTIONS

- Resistive Touch
- Capacitive Touch