



## 15.0" ColorVue Chassis Mount LCD Monitor



This 15.0" flat panel display is designed to be placed in a variety of industrial and process control environments requiring a chassis mount that supports VGA to XGA 1024 x 768 resolutions\*. This display is auto sync compatible with most PC's video standards and satisfy a wide variety of industrial control and man-machine interface applications.

## SPECIFICATIONS

### FEATURES

- ◆ Bright Active Matrix TFT Display
- ◆ VGA, SVGA, XGA
- ◆ Anti-Reflective Protective Faceplate
- ◆ Optional Resistive or Capacitive Touch
- ◆ HD15(F)

#### Display Size

15.0 Inch

#### Panel Type

TFT Active

#### Resolution Capabilities

VGA to XGA\*

#### Pixel Format

640 x 480, 800 x 600,  
1024 x 768\*

#### Pixel Pitch

.297mm

#### Active Display Area

12.03"(w) x 9.09(h)  
305.56mm(w) x 230.89mm(h)

#### Viewing Angle

Left / Right: 70/70 Degrees  
Up / Down: 55/60 Degrees

#### Contrast Ratio

300:1 Typical

#### Brightness

250 Nits Typical

#### Back Light

50,000 Hours Half Life

#### Colors Supported

16.7M max

#### Input Connector

HD15(F)

#### Video Input

Analog 0.7V p-p

#### Sync

Separate H&V

#### Power Source

90-264VAC Universal

#### Optional:

+12VDC

#### Power Consumption

30 Watts

#### 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

#### Response Time

T<sub>R</sub> = 10ms (typ)

T<sub>F</sub> = 10ms (typ)

#### Dimensions

15.186"(w) x 11.910"(h)

385.7mm(w) x 302.5mm(h)

#### Cut Out Dimensions

12.03" (w) x 9.09" (h)

305.8mm x 230.9mm

#### Depth Behind Panel

3.054" / 77.6mm

#### Weight

Unit: 11.5 lb/ 5.23 kg

Shipping: 30 lb / 13.64 kg

#### Touchscreen

##### Optional:

Resistive or Capacitive

#### Touch Interface

Serial

##### Optional:

USB

\*Supports all VESA standard video formats

### CONTACT

#### HEADQUARTERS

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## OPTIONS

- Resistive Touch
- Capacitive Touch
- +12VDC Power Supply

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