



15.0" NEMA 4X (IP66) Enclosed Display System



This 15.0" NEMA 4X Stainless Steel flat panel enclosed display is designed to be placed in a variety of industrial and process control environments requiring a multitude of diverse mounting that supports VGA to SXGA resolutions*. This display is auto sync compatible with most PC's video standards and satisfies a wide variety of industrial control and man-machine interface applications.

FEATURES

- ◆ Bright Active Matrix TFT Display
- ◆ Compact Design
- ◆ Anti-Reflective Protective Faceplate
- ◆ Optional Resistive or Capacitive Touch
- ◆ HD15(F), NTSC/PAL & S Video, DVI
- ◆ NEMA 4X Stainless Steel Enclosure

*Supports all VESA standard video formats

CONTACT

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SPECIFICATIONS

Display Size

15.0 Inch

Panel Type

TFT Active

Resolution Capabilities

VGA to SXGA*

Pixel Format

640 x 480, 800 x 600
1024 x 768, 1280 x 1024*

Active Display Area

11.97"(w) x 8.98(h)
304mm(w) x 228mm(h)

Viewing Angle

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

Contrast Ratio

300:1 Typical

Brightness

450 Nits Typical

Back Light

50,000 Hours Half Life

Colors Supported

16M

Input Connector

Video: HD15(F)
NTSC/PAL: RCA jack & mini din
S Video

Video Input

Analog 0.7V p-p

Sync

Separate H&V,
Composite and SOG

Power Source

12VDC

Optional:

115/220VAC Power Supply
24VDC Power Supply

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

Power Consumption

35 Watts Maximum

Enclosure Dimensions

18.44"(w) x 15.64"(h)

468.38mm(w) x 397.26mm(h)

Depth

2.16" / 54.8mm nominal

Chassis Construction

Integrated welded construction

Bezel Finish

NEMA 4X:

Stainless Steel

Touchscreen

Optional:

Resistive or Capacitive

Touch Interface

Serial or USB

Weight

Unit: 41.4 lbs

Shipping: 51 lb

OPTIONS

- Resistive Touch
- Capacitive Touch
- 115/220VAC Power Supply
- 24VDC Power Supply
- Integrated KVM Extender up to 300 ft.
- Integrated Heater for low operational temperatures below 0°C
- Optical Bonding

Mounting Options:

- Bulkhead
- Pole
- Pedestal