



## 15.0" NEMA 4X Workstation



This 15.0" flat panel wall mount display is designed to be placed in a variety of food/beverage processing, pharmaceutical and process control environments requiring a NEMA 4X display with provisions for a commercial tower PC. The display supports VGA to SXGA resolutions\*.

### SPECIFICATIONS

#### FEATURES

- ◆ Bright Active Matrix TFT Display
- ◆ Anti-Reflective Protective Faceplate
- ◆ Optional Resistive or Capacitive Touch
- ◆ Available in Stainless Steel or Custom Color
- ◆ Enclosure sized to install Standard PC Tower
- ◆ Wall, Bulkhead, Pole, Pedestal Mount

\*Supports all VESA standard video formats

#### CONTACT

##### HEADQUARTERS

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##### E-mail

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##### Website

www.vartechsystems.com

##### 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

12.11"(w) x 9.12"(h)  
307.59mm(w) x 231.65mm(h)

##### Viewing Angle

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

##### Contrast Ratio

300:1 Typical

##### Brightness

450 Nits Typical

##### Back Light

50,000 Hours Half Life

##### Colors Supported

16.7M

##### Input Connector

HD15(F), RCA (NTSC/PAL),  
S-VIDEO, DVI

##### Video Input

Analog 0.7V p-p, NTSC/PAL

##### Power Source

90-264VAC Universal

##### Sync

Separate H&V

Combined, SOG

##### 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

##### Enclosure Dimension

21"(w) x 24"(h)

533.4mm(w) x 609.6mm(h)

##### Depth Behind Panel

12.25" / 311.2mm

##### Chassis Construction

16 gauge Stainless Steel

14 gauge Large Cabinet

##### Keyboard

114 Key Tactile Membrane

##### Mouse

Durapoint

##### Touch screen

Resistive or Capacitive

##### Touch Interface

Serial

##### Optional:

USB

##### Weight

73.6 lbs/ 33.45 kg

- ◆ **INTERNAL (inside the interface enclosure)**  
No Computer, customer provided  
Single Board Computer  
Industrial MicroBox PC  
Small form factor desktop
- ◆ **LOCAL (separate enclosure with 25 foot cable)**  
Larger form factor industrial computer  
Desktop PCs
- ◆ **REMOTE (up to 3000' away with KVM extender)**  
Desktop PCs up to 500' away with CAT5 KVM  
Desktop PC up to 3000' away with fiber optic KVM