


**27.0" WXGA Wall Mount LCD Monitor**


This 27" flat panel display is designed to be placed in a variety of public information, industrial and process control environments requiring a large benchtop lcd that supports resolutions from VGA to WXGA, HDTV and NTSC/PAL video. The display is auto sync compatible with most PC's video standards, and can be integrated into a wide variety of industrial control and man-machine interface applications.

**SPECIFICATIONS**
**FEATURES**

- ◆ Bright Active Matrix TFT Display
- ◆ HDTV (1280 x 720) resolution
- ◆ Digital or Analog Interface
- ◆ Wide Viewing Angles
- ◆ 500 nits Brightness
- ◆ Multiple Video Input Selections
- ◆ Aspect Ratio: 16:9
- ◆ PIP, PAP, Zoom

\*Supports all VESA standard video formats

**CONTACT**
**HEADQUARTERS**

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**Display Size**

27.0 Inch

**Panel Type**

TFT Active

**Resolution Capabilities**

1360 x 768 pixels

VGA to WXGA

**Pixel Format**

640x480, 800x600, 1024x768,

1280 x 720, 1360 x 768 pixels

**Pixel Pitch**

.4665 mm (w) x .4665 mm (h)

**Viewing Angle**

Horizontal: 176°

Vertical: 176°

**Active Display Area**

23.51" (w) x 13.22"(h)

597.12 mm x 335.88 mm

**Contrast Ratio**

1200:1 Typical

**Brightness**

500 Nits Typical

**Backlight**

40,000 Hours Typical

**Colors Supported**

16.7 M (8-bit color)

**Input Connectors**

D-Sub 15 pins, DVI-D 24 pins, S-Video,

Component, Composite, RS-232

**Video Input**

0.7Vp-p / 75 ohm, Digital

NTSC/PAL

**Sync**

TTL Separate H&V

**Power Source**

100-240 VAC Universal

**Power Consumption**

100 Watts

15 Watts Sleep Mode

**Temperature**

Operating: 5° to 40°C

Storage: -20° to 60°C

**Humidity**

Operating: 5 to 90% NC

Storage: 5 to 95% NC

**Altitude**

Operating: up to 10,000 ft.

Storage: up to 40,000 ft.

**Shock (non-operating)**

50g maximum

**Vibration (non-operating)**

1g maximum

**Response Time**

6.5 ms (GTG)

**Dimensions (Actual)**

26.40" (w) x 16.2" (h) x 3.2"(d)

671.2mm x 413.2mm x 82mm

**Weight (Without Stand)**

31.9lbs / 14.5kg

**Standards**

UL, CE, TUV, FCC Cert.

**Warranty**

1 year

**Optional:**

2 year

**OPTIONS**

- Table Stand
- VBOND Optical bonding for sunlight readability
- 2 year warranty (1 year warranty comes standard)

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