



## 17.0" SXGA Chassis Mount Display



This 17.0" flat panel display is an open frame chassis design to be placed in a variety of industrial and process control environments requiring resolutions from VGA to SXGA\*. These displays are auto sync compatible with PC's video standards and satisfy a wide variety of industrial control and man-machine interface applications and are available in a variety of sizes.

### SPECIFICATIONS

#### FEATURES

- ◆ Bright Active Matrix TFT Display
- ◆ HD15(F), DVI-D Pin, RCA, Mini Din
- ◆ High Contrast Ratio
- ◆ Low Power Consumption
- ◆ Anti-Reflective Protective Faceplate
- ◆ Optional Touch Systems

**Display Size**

17.0 Inch

**Panel Type**

TFT Active

**Resolution Capabilities**

VGA to SXGA\*

**Pixel Format**

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

**Pixel Pitch**

.264mm (w) x .264mm (h)

**Viewing Angle**

 Left / Right: 89°/89°  
 Up / Down: 89°/89°

**Active Display Area**

 13.304" (w) x 10.643" (h)  
 337.920mm (w) x 270.336mm (h)

**Contrast Ratio**

600:1 Typical

**Brightness**

250 Nits

**Backlight**

50,000 Hours Typical

**Colors Supported**

16.8M

**Video Input**

0.7Vp-p / 75 ohm, Digital

**Sync**

 TTL Separate H&V  
 Combined, SOG

**Video Input Connector**

 HD15(F), DVI-D, RCA (NTSC/PAL),  
 5 Pin Mini Din (S-Video)

**Optional:**

HD15(M) to 5xBNC(F) Interface Cable

**Power Source**

90-264VAC Universal

**Optional:**

12VDC @ 2.5A

**Power Consumption**

35 Watts @ 115VAC

4 Watts Sleep Mode

**Temperature**

Operating: 0 to 50° C

Storage: -20 to 60° C

**Optional:**

Operating: -20° C or -40° C

**Altitude**

Operating: up to 10,000 ft

Storage: up to 40,000 ft

\*Supports all VESA standard video formats

### OPTIONS

#### CONTACT

**HEADQUARTERS**

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- Capacitive Touch
- Resistive Touch
- 12VDC @ 2.5A
- HD15(M) to 5xBNC(F) Interface Cable
- Optical Bonding for added Shock & Vibration protection and/or reduced solar reflectivity
- Integrated Heaters & Thermostat for extended Operational Temperature -20°C
- Transparent Thermal Heaters for -40°C Operational Temperature
- Private Label for OEM/VAR Applications
- ITO Glass for Heater or EMI
- Automatic Dimming Sensor
- Manual Full-Range Dimming

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