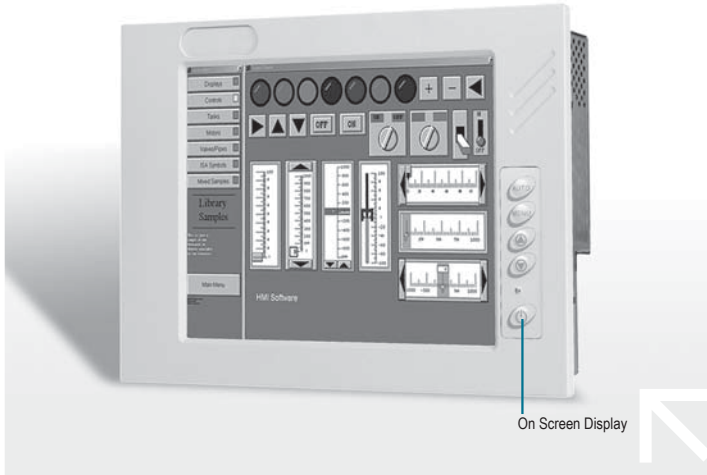
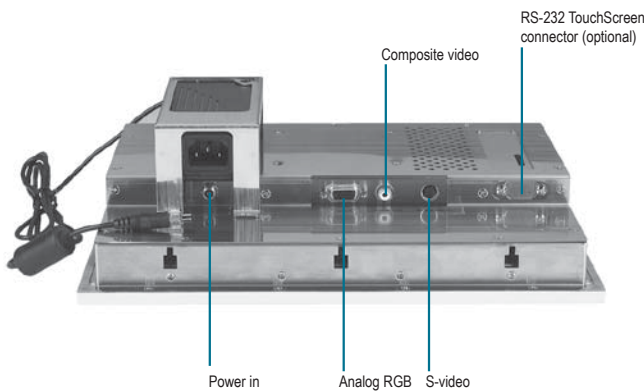


# AMB-232A

## 10.4" TFT Industrial Display Monitor



On Screen Display



Power in

Analog RGB S-video

RS-232 TouchScreen connector (optional)

### Features

- 10.4" TFT SVGA LCD
- Stainless Steel Closed-frame Architecture with Aluminum Front Panel
- RGB, Composite Video, S-video Input Signal Selectable
- Picture-In-Picture Function Enable
- VESA 75mm Standard Screw Holes



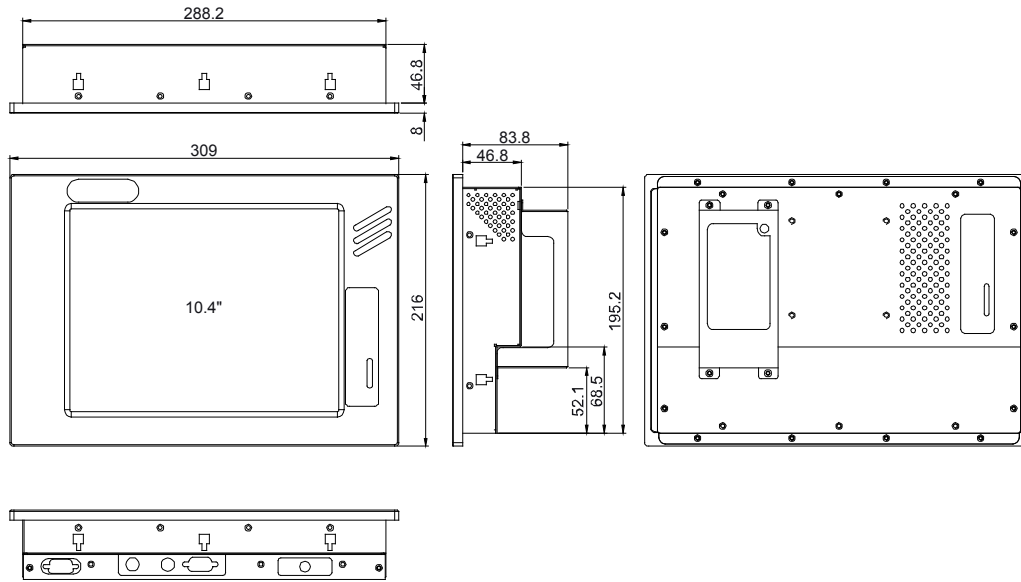
### Specifications

<b>System</b>	
Input Signal	RGB, Composite video, S-video
On Screen Display Control	Brightness, contrast, phase, sharpness, AutoTune, PIP, H/V-position
OS support	MS DOS, Windows® 2000, Windows® XP, Linux Redhat 8.0
<b>Mechanical</b>	
Construction	Stainless steel chassis & aluminum alloy front panel
Front Panel Color	RAL-7305
Mounting	Panelmount Optional: Wallmount kit, Swivel ARM, Desk stand
Dimension	12.2" (W) x 8.5" (H) x 2.2" (D) (309mm x 216mm x 54.8mm)
Carton Dimension	14.7" (W) x 14.1" (H) x 13" (D) (373mm x 359mm x 330mm)
Gross Weight	12.4 lb (5.6 Kg)
<b>Environmental</b>	
Operating Temperature	32°F~113°F (0°C to 45°C)
Storage Temperature	-4°F~140°F (-20°C to 60°C)
Operating Humidity	10% to 90%@40°C, non-condensing
Vibration	1G / 5 ~ 500Hz (Random) / Operation
Shock	15G peak acceleration (11 msec. duration) / operation
EMC	CE/FCC Class A
<b>Power Supply</b>	
External Power Adaptor 60W	Input: 100 to 240 ±10%V AC, Full Range Output: +12V DC@5A
<b>LCD</b>	
Display Type	10.4" color TFT LCD
Max. Resolution	800 x 600
Max. Colors	262K
Dot Size	0.264mm x 0.264mm
Luminance	230 cd/m <sup>2</sup> (TYP.)
Viewing Angle	120° (H) / 100° (V)
Brightness Control	Yes
Back Light MTBF	20,000hrs
<b>TouchScreen (Optional)</b>	
Type	8-wire, Analog Resistive
Resolution	1024 x 1024
Light Transmission	76% ± 2
Lifetime	1 million activations
OS Support	MS DOS, Windows® 2000, Windows® XP, Linux Redhat 8.0

## Dimension

Unit: mm

Cutout Size: 291.2 x 198.2 mm



## Ordering Information

- **TF-AMB-232A-F1**  
10.4" SVGA TFT Display Monitor
- **TF-AMB-232AT-F1**  
TF-AMB-232A-F1 w/Resistive TouchScreen

## Optional Accessories

- **ARM-LA0115**  
Swivel Arm with VESA 75/100mm Standards
- **ARM-WK075-0**  
Wallmount Kit with VESA 75/100mm Standards
- **STAND-8150B0**  
Desktop Stand with VESA 100mm Standards
- **STAND-8150S0**  
Desktop Stand with VESA 100mm Standards (Silver)