

Display Series

VIA
VID-2215
15" Vision Intelligence
Display Industrial Touch LCD
Monitor



Features

- 15" Color TFT LVDS LCD module, with LED backlight driver
- High Brightness of 400 cd/m²
- XGA 1024 x 768 native mode
- VGA & HDMI signal input (The HDMI port will only support display input function, but not available for audio input.)
- Light Weight by aluminum housing design
- Wall mount VESA screw holes: 75 x 75, 100 x 100 (mm)
- IP65 compliant front panel protects against water and dust
- 5-wire resistive touch screen

Specifications

Part Number	VID-2215-1R1A1	
Display Specifications	LCD Display	15" Color TFT LVDS LCD module, with LED backlight driver
	Resolutions (pixel)	1024 x 768, XGA
	Active Area	304.128 (H) x 228.096 (V)
	Pixel Pitch	0.29 x 0.29 (mm)
	Luminance	400 cd/m ²
	Contrast Ratio	700 : 1 (typical)
	Support Color	262k
	Lamp Life Time	50000
	Viewing Angle	160°/140° (H/V)
	Response Time	8ms (tf + tr)
	Input Signal	R/G/B Analog
	Signal Type	15-pin D-sub
	OSD Controls/Button	Power, auto, menu / enter, up, down
	Power Consumption	28W (Max.) /Standby under 4W
	Power Management	VESA DPMS
	AC/DC Adapter	Input: AC 100~240, 50~60HZ; Output: DC 12V/ 3.0A
Mechanical Specifications	Touch Screen Options	5-wire resistive antiglare
	Construction	Aluminum
	Mounting Options	Desktop, wall mount, and panel mount
	Dimensions	382mm (W) x 301mm (H) x 49mm (D)
Environment	Weight	2.64Kg (5.82lbs)
	Operating Temperature	-10°C up to 70°C
	Operation temperature with adapter	0 up to 40°C
	Operation temperature without adapter	-10 up to 70°C
	Relative Humidity	0 ~ 85% @ 40°C
	EMC Approved	CE, FCC
Front Panel Protection		IP65 compliant

Ordering Information

Part Number	Description
VID-2215-1R1A1	15" Industrial 5-Wire Resistive Touch LCD Monitor

Optional Accessories

*Note: The optional accessories may have minimum ordering quantity limitation. Please contact VIA Sales representative for more details.

Mounting Plate	
Part Number	Description
99G42-090154	Desktop stand
99G42-090164	Wall-mount bracket



Technical drawing of the back view of the 21.5-inch monitor. The drawing includes the following dimensions and details:

- Top View Dimensions:**
 - Overall width: 382 mm
 - Inner width: 305.7 mm
 - Top bezel height: 49 mm
- Left View Dimensions:**
 - Overall height: 301 mm
 - Inner height: 229.7 mm
 - Bottom bezel height: 25 mm
 - Bottom bezel width: 24 mm
 - Bottom bezel depth: 49 mm
- Right View Dimensions:**
 - Overall height: 275.5 mm
 - Inner height: 206.7 mm
 - Top bezel height: 49 mm
- Bottom View Dimensions:**
 - Overall width: 356.5 mm
 - Inner width: 335.9 mm
- Mounting Kit Details:**
 - Mounting Kits: 10 pcs
 - Mounting Kit Dimensions: 44.4 mm (width) x 27.5 mm (height)
 - Mounting Kit Material: ABS+PC
- Back View Dimensions:**
 - Overall width: 356.5 mm
 - Inner width: 335.9 mm
 - Overall height: 275.5 mm
 - Inner height: 206.7 mm
 - Top bezel height: 49 mm
 - Bottom bezel height: 25 mm
 - Bottom bezel width: 24 mm
 - Bottom bezel depth: 49 mm
- Back View Details:**
 - Mounting holes: 10 holes (5 on each side)
 - Mounting hole diameter: 4.0 mm
 - Mounting hole spacing: 100 mm (center-to-center)
 - Mounting hole offset: 75 mm (from center)
 - Mounting hole depth: 2.0 mm
 - Mounting hole material: ABS+PC

- 1 x VGA cable
- 1 x AC power adapter
- 1 x AC power cable (USA Type)
- 1 x AC power cable (Europe Type)
- 1 x Touch screen USB cable/ touch pen/
driver CDROM
- 1 x Panel mount brackets