

Display Series

VIA VID-2212

12" Vision Intelligence
Display Industrial Touch LCD
Monitor



Features

- 12" Color TFT LVDS LCD module, with LED backlight driver
- High Brightness of 500 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-2212-1R1A1
Display Specifications	LCD Display 12" Color TFT LVDS LCD module, with LED backlight driver
	Resolutions (pixel) 1024 x 768, XGA
	Active Area 245.76 (H) x 184.32 (mm)
	Pixel Pitch 0.24 x 0.24 (mm)
	Luminance 500 cd/m ²
	Contrast Ratio 700 : 1 (typical)
	Support Color 16.2M/262k
	Lamp Life Time 50000
	Viewing Angle 160°/160° (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
Mechanical Specifications	Power Management VESA DPMS
	AC/DC Adapter Input: AC 100~240, 50~60HZ; Output: DC 12V/ 3.0A
	Touch Screen Options 5-wire resistive antiglare
	Construction Aluminum
Environment	Mounting Options Desktop, wall mount, and panel mount
	Dimensions 320mm (W) x 248mm (H) x 48mm (D)
	Weight 1.75 Kg (3.86lbs)
Environment	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-2212-1R1A1	12" Industrial 5-Wire Resistive Touch LCD Monitor

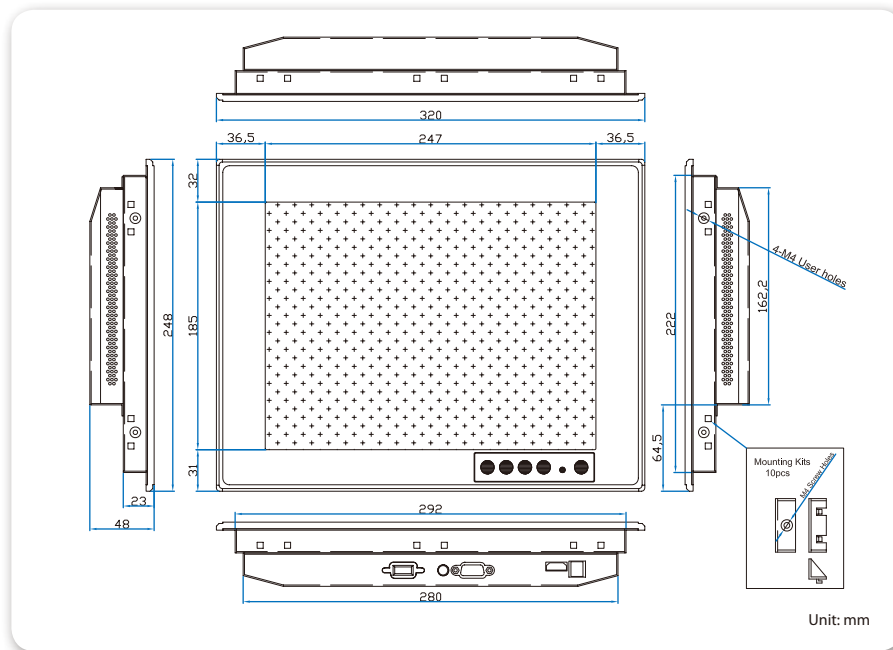
Optional Accessories

*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



Dimensions



Packing List

- 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