

## Display Series

NEW

VIA

# VID-1112

12" Vision Intelligence  
Display Open Frame LCD  
Monitor



## Features

- 12" Color TFT LVDS LCD module with LED backlight driver
- High brightness of 500 cd/m<sup>2</sup>
- XGA 1024 x 768 native mode
- Supports VGA & HDMI video input interface
- Supports wall mount & VESA mount
- 5-wire resistive touch screen

## Specifications

Part Number	VID-1112-1R1A1	
Display	<b>LCD Display</b>	12" active matrix TFT XGA LCD module
	<b>Resolutions (pixel)</b>	1024 x 768, XGA
	<b>Active Area</b>	304.128(H) x 228.096(V)
	<b>Support Color</b>	16.2M/262k
	<b>Pixel Pitch</b>	0.24 x 0.24 mm
	<b>Luminance</b>	500 cd/m <sup>2</sup>
	<b>Contrast Ratio</b>	700 : 1 (Typical )
	<b>Lamp Life Time</b>	Max 50000 hours
	<b>Viewing Angle</b>	160°/160° (H/V)
	<b>Response Time</b>	8ms (tf + tr)
	<b>Input Signal</b>	VGA D-sub & HDMI (Video only)
	<b>OSD Controls/Buttons</b>	Power, auto, menu / enter, up, down
	<b>Power Consumption</b>	28W (Max) /Standby under 4W
	<b>Power Management</b>	VESA DPMS
Mechanical	<b>AC/DC Adapter</b>	Input : AC 100~240, 50~60HZ; Output: DC 12V/ 4.0A
	<b>Signal Options</b>	VGA D-sub & S-Video & Video-input
	<b>Touch Screen Options</b>	5-wire resistive antiglare
	<b>Construction</b>	Metal clad & varnish
	<b>Mounting Options</b>	Wall mount, VESA mount (supports both 75 x 75 and 100 x100 mm)
	<b>Dimensions</b>	292mm (W) x 242mm (H) x 4.3mm (D)
	<b>Weight</b>	Net weight 2.0kg, Gross weight 2.7kg
Environment	<b>Operating Temperature</b>	-10°C up to 70°C
	<b>Operation temperature with adapter</b>	0 up to 40°C
	<b>Operation temperature without adapter</b>	-10 up to 70°C
	<b>Relative Humidity</b>	0 ~ 85% @ 40°C
	<b>EMC Approved</b>	CE, FCC

## Ordering Information

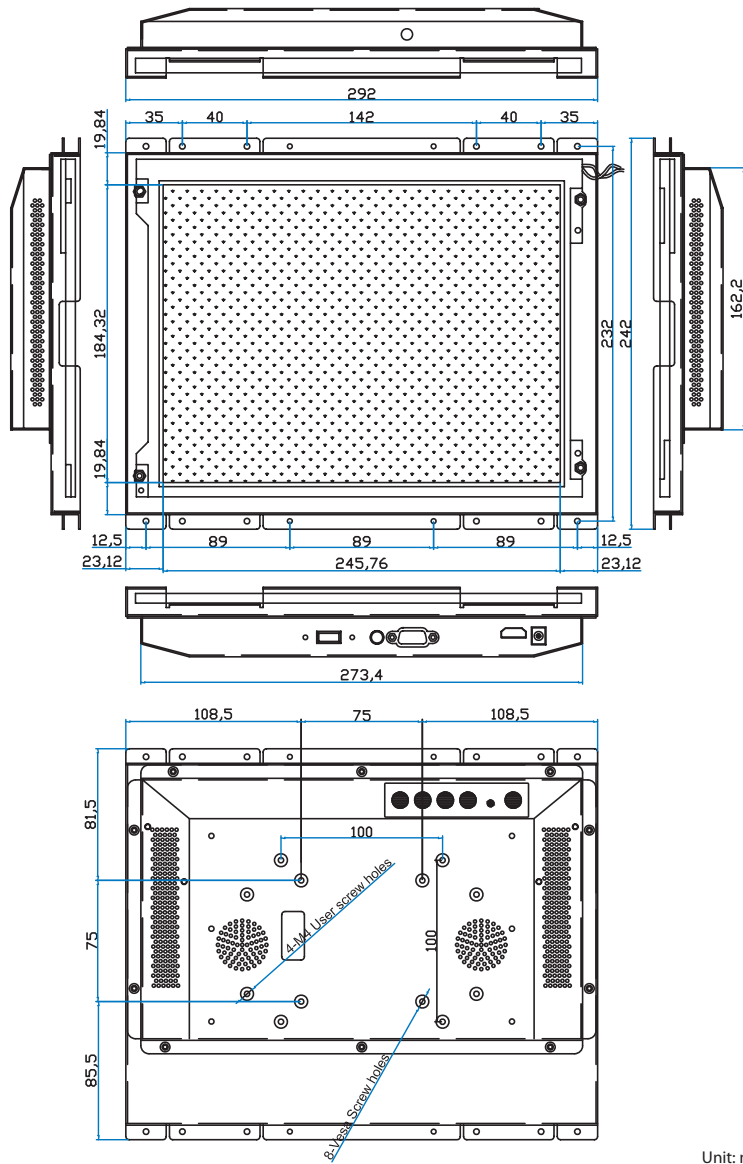
Part Number	Description
VID-1112-1R1A1	12" Vision Intelligence Display Open Frame LCD Monitor

## Optional Accessory

Part Number	Description
99G42-09288E	Wall Mount Bracket
99G42-050154	Desktop Stand



## Dimensions



Unit: mm

## Packing List

- 1 x VGA cable
- 1 x AC power adapter
- 1 x AC power cable
- 1 x Touch screen USB cable / touch pen / driver CDROM