

Display Series

NEW

VIA

VID-2219

18.5" Vision Intelligence
Display Industrial Touch LCD
Monitor

Features

- 18.5 inch-wide color a-Si TFT LCD module
- High luminance 300nits
- WXGA 1366X768 screen format and 16.7M colors
- VGA/15 pin D-sub & HDMI signal input
- All aluminum housing design
- Wall mount and VESA mounting holes 75 x 75 and 100 x 100 (mm)
- Waterproof front LCD
- 5-wire resistive touch screen
- Surface capacitive touch screen options
- IP65 compliant front panel protects against water and dust



Specifications

Part Number	VID-2219-1R1A1	
Display Specifications	LCD Display	18.5 inch-wide color a-Si TFT LCD module (G185XW01 V1)
	Resolutions (Pixel)	1366 x 768, WXGA
	Active Area	409.8 (H) x 230.4 (V)
	Pixel Pitch	0.3 x 0.3 (mm)
	Luminance	300 cd/m ²
	Contrast Ratio	1000 : 1 (typical)
	Display Color	16.7M
	Lamp Life Time	50,000
	Viewing Angle	170°/160° (H/V)
	Response Time	5ms
	Input Signal	R/G/B analog
	Signal Type	15-pin D-sub
	OSD Controls/Button	Power, auto, menu / enter, up, down
	Power Consumption	30W (Max.) /standby under 4W
	Power Management	VESA DPMS
Mechanical Specifications	AC/DC Adapter	Input : AC 100~240, 50~60HZ; Output: DC 12V/ 4.0A
	Touch Screen Options	5W resistive antiglare / surface capacitive
	Construction	Aluminum
	Mounting Options	Desktop, wall mount, and panel mount
Environment Specifications	Dimensions	492mm (W) x 318mm (H) x 52.5mm (D)
	Rear Mounting System	AMOS-3001 and EITX-3002
	Operating Temperature	0 up to 40°C (with adapter) 0 up to 60°C (without adapter)
	Storage Temperature	-20°C~60°C
	Storage Humidity	5%~90%@40°C; non-condensing
	EMC Approved	CE, FCC

Ordering Information

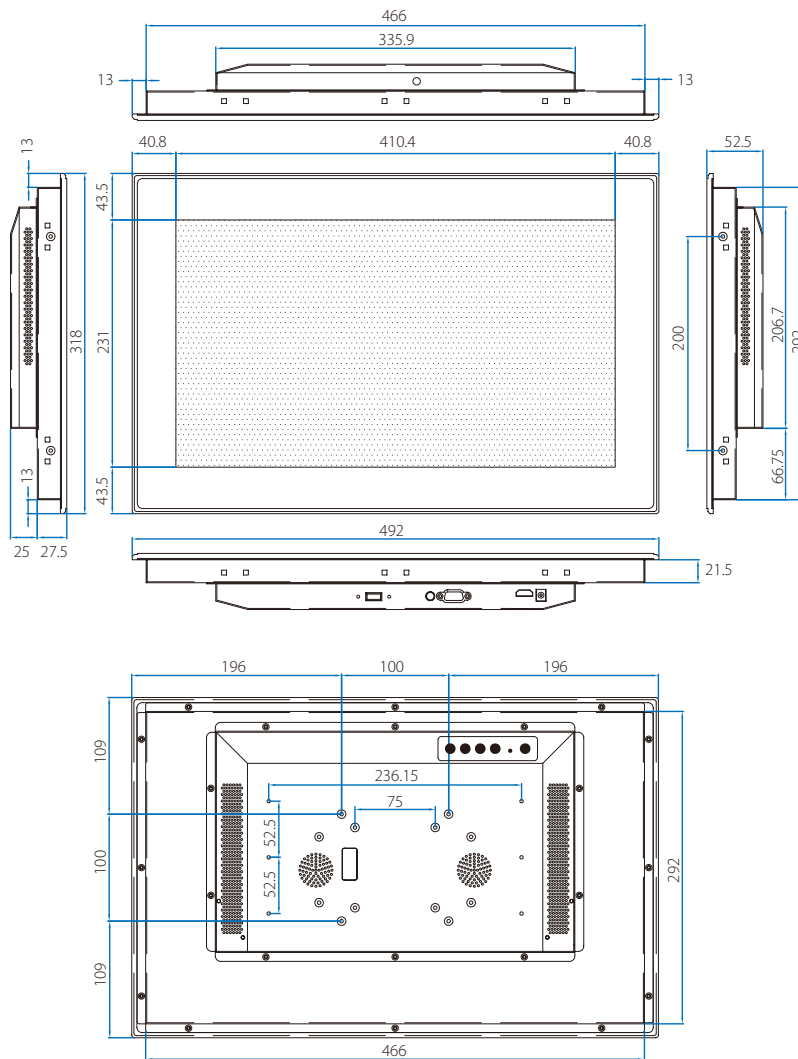
Part Number	Description
VID-2219-1R1A1	18.5" Industrial 5-wire Resistive Touch LCD Monitor

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



Unit: mm

Packing List

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