

## DS-D5027F2-2P2

### 27 inch FHD IPS 100 Hz V-bracket



- 100 Hz refresh rate, more fluid and life-like video.
- IPS technology for wide, 178° ultra-wide view screen.
- Ultra-thin device body with ultra-thin border for 3 sides.
- 8 bit LVDS FHD (1920 × 1080) display.
- 3D noise reduction.
- Low blue light design for eye care.
- Dual interface of HDMI and VGA.
- Support VESA wall mount.

## ▪ Specification

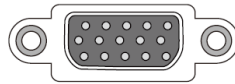
Model		DS-D5027F2-2P2
Display	Screen Size	27 inch
	Active Display Area	597.888 (H) mm × 336.312 (V) mm
	Resolution	1920 × 1080
	Backlight	E-LED
	Pixel Pitch	0.3114 (H) mm × 0.3114 (V) mm
	Brightness	300 cd/m <sup>2</sup>
	Viewing Angle	178° (H)/178° (V)
	Color Depth	8 bit, 16.7 M
	Contrast Ratio	1300:1
	Response Time	14 (Typ) ms, 5 (OD) ms
	Refresh Rate	Max. 100 Hz, Typ. 60 Hz
	Haze	Haze 25%, 3H
	Reliability	7 × 12 H
	Color Gamut	72% NTSC
Interface	Video & Audio Input	HDMI 1.4 × 1, VGA × 1
Power	Power Supply	DC 12 V, 2.5 A
	Power Consumption	≤ 30 W
	Standby Consumption	≤ 0.5 W
Working Environment	Working Temperature	0 °C to 40 °C (32 °F to 104 °F)
	Working Humidity	20% RH to 90% RH (Non-Condensing)
	Storage Temperature	-20 °C to 60 °C (-4 °F to 140 °F)
	Storage Humidity	10% RH to 90% RH (Non-Condensing)
General	Casing Material	Plastic
	VESA	100 mm × 100 mm ( 4-M4 × 10 mm)
	Bezel Width	2.1 mm (top/left/right), 21.4 mm (bottom)
	Product Dimensions (W × H × D)	With base: 613 (W) mm × 449.7 (H) mm × 186.35 (D) mm (24.13" × 17.70" × 7.34") Without base: 613 (W) mm × 367.3 (H) mm × 41.3 (D) mm (24.13" × 14.46" × 1.63")
	Package Dimensions (W × H × D)	690 (W) mm × 450 (H) mm × 140 (D) mm (27.17" × 17.72" × 5.51")
	Net Weight	3.93 ± 0.5 kg (8.66 ± 1.10 lb)
	Gross Weight	5.36 ± 0.5 kg (11.82 ± 1.10 lb)
	Packing List	Monitor × 1, Base component × 1, Power adapter (12 V, 2.5 A) × 1, HDMI cable (1.5 m) × 1, User manual × 1, Multilingual manual × 1
	Remarks	The base is included by default. The product appearance and parameters in this specification may vary from your actual device. Please consult our local sales staff for further information

▪ **Physical Interface**

Interface	Description	Interface	Description
HDMI	HDMI 1.4 digital signal input interface	VGA	VGA analog signal input interface
DC	DC 12 V 2.5 A input interface		



HDMI



VGA

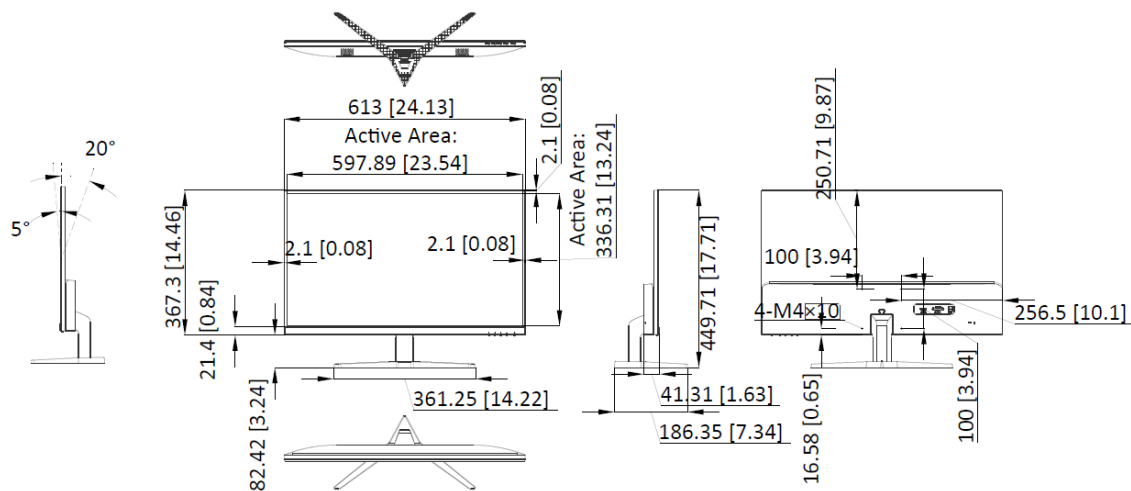


DC

▪ **Available Model**

DS-D5027F2-2P2

▪ **Dimension**



Unit:mm[inch]  
SCALE:1:1

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