DS-D5027F3-2P2
27 inch FHD 100Hz IPS Monitor



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

▪ Specification

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/m2
Viewing Angle	178° (H) / 178° (V)
Color Depth	8 bit,16.7 M
Contrast Ratio	1300 : 1
Response Time	14 (Typ) ms
Refresh Rate	100 Hz
Haze	Haze 25%, 3H
Color Gamut	72% NTSC
Reliability	7 * 24H
Interface	
Video & Audio Input	HDMI1.4 ×1 , VGA×1
Video & Audio Output	Line-Out × 1
Data Transmission Interface	NULL
Control Interface	NULL
Power	
Power Supply	DC 12V, 2.5A Max
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	10% ~ 90% RH (Non-Condensing)
Storage Temperature	-20 °C to 60 °C (-4°F to 140 °F)
Storage Humidity	5% ~ 90% RH (Non-Condensing)
General	
Casing Material	Plastic
VESA	100 mm ×100 mm (4-M4 × 10 mm)
Bezel Width	0.12 inch (top/left/right) , 0.87 inch (bottom)
Product Dimensions (W × H × D)	(24.16 (W) ×14.5 (H) × 1.87(D)) inch (without base) , (24.16 (W) × 18.56(H) × 7.6(D)) inch (with base)
Package Dimensions (W × H × D)	(27.01 (W) × 17.72 (H) × 5.04 (D)) inch
Net Weight	3.45 ± 0.5 kg (7.61 ± 1.1 lb.)
Gross Weight	4.90 ± 0.5 kg (10.80 ± 1.1 lb.)
Packing List	Monitor × 1, Base component × 1, Base Screws (Hex Socket) ×1, Hex Key ×1, Adapter (12V 2.5A) × 1, HDMI Cable (1.5m) × 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 12V 2.5A input interface	Line-Out	3.5mm Audio Output



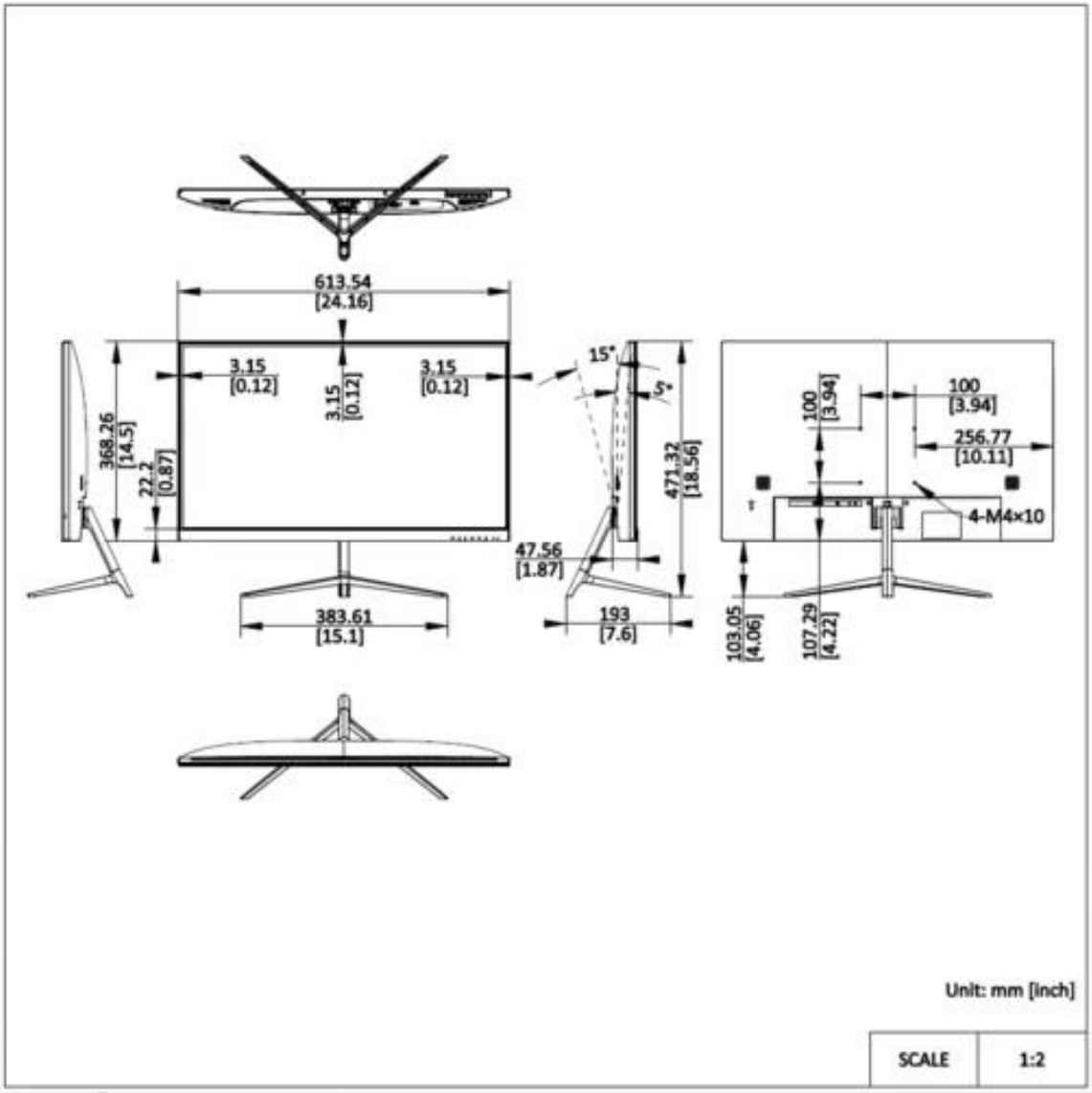
▪ Available Model

DS-D5027F3-2P2(英标)

DS-D5027F3-2P2(美标)

DS-D5027F3-2P2

▪ Dimension



▪ Accessory

▪ Optional

DS-DM1940W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www.hikvision.com
support@hikvision.com

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