

DS-D5024F2-AP2(O-STD)(US)
23.8 inch FHD 100Hz IPS Monitor



- 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

Display	
Screen Size	23.8 inch
Active Display Area	527.04 (H) mm × 296.46 (V) mm
Resolution	1920 × 1080
Backlight	E-LED
Pixel Pitch	0.2745 (H) mm × 0.2745 (V) mm
Brightness	250 cd/m ²
Viewing Angle	178° (H) / 178° (V)
Color Depth	16.78 M
Contrast Ratio	1000 : 1
Response Time	14ms
Refresh Rate	Typ. 60 Hz , Max. 100Hz
Haze	Haze 25% , 3H
Reliability	7 × 24 H
Color Gamut	72% NTSC
Interface	
Video & Audio Input	HDMI 1.4 × 1, VGA × 1
Video & Audio Output	Audio Out × 1
Data Transmission Interface	None
Control Interface	None
Power	
Power Supply	DC 12V, 2.0A
Power Consumption	≤ 24 W
Standby Consumption	≤ 0.5 W
Working Environment	
Working Temperature	0°C to 40°C (32°F to 104°F)
Working Humidity	20% to 90% RH (Non-Condensing)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Storage Humidity	10% to 90% RH (Non-Condensing)
General	
Casing Material	Plastic
VESA	75 mm × 75 mm (4 - M4 × 6 mm)
Bezel Width	2.0 mm (top/left/right), 23.55 mm (bottom)
Product Dimensions (W × H × D)	With base: 539.7 (W) mm × 427.33 (H) mm × 185.69(D) mm 21.25 (W) inch × 16.82 (H) inch × 7.31 (D) inch Without base: 539.7 (W) mm × 327.33 (H) mm × 43.5 (D) mm 21.25 (W) inch × 12.89 (H) inch × 1.71 (D) inch
Package Dimensions (W × H × D)	611 (W) mm × 405 (H) mm × 118 (D) mm (24.06(W) × 15.94(H) × 4.65 (D)) inch
Net Weight	2.85 ± 0.5 kg
Gross Weight	3.85 ± 0.5 kg
Packing List	Monitor × 1, Base component × 1, Power adapter (12 V, 2 A) × 1, HDMI cable(1.5 m) × 1, User manual × 1, Multilingual manual × 1

Remarks	<p>The base is included by default.</p> <p>The product appearance and parameters in this specification may vary from your actual device. Please consult our local sales staff for further information</p>
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▪ **Physical Interface**

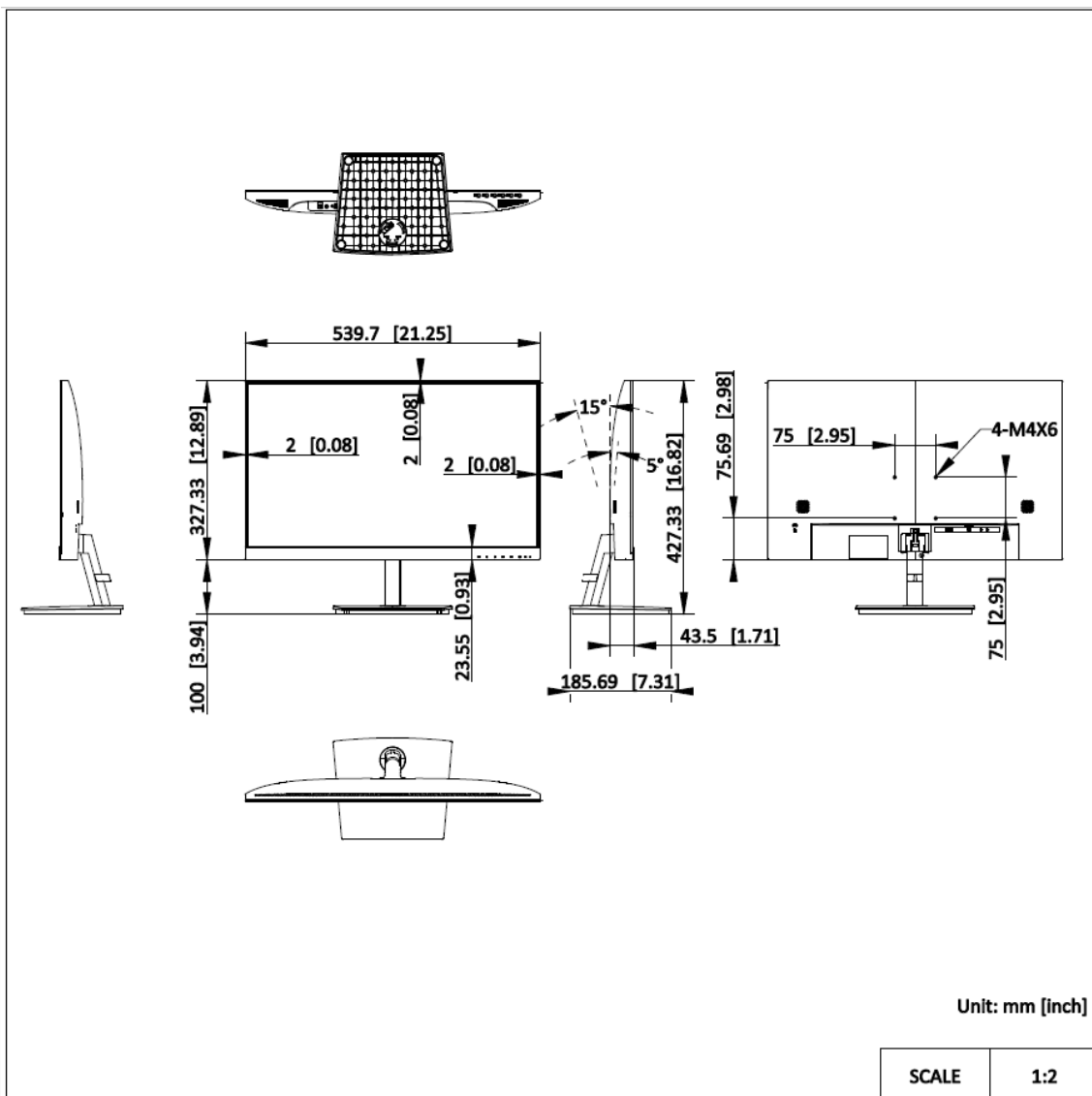
Interface	Description	Interface	Description
HDMI	HDMI 1.4 digital signal input interface	VGA	VGA analog signal input interface
Audio Out	3.5mm Audio output interface	DC	DC 12V 2.0A input interface



▪ **Available Model**

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▪ **Dimension**



▪ **Accessory**

▪ Optional

DS-DM1940W



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