

## DS-D5024F2-AP2

### 23.8 A IPS 100 Hz, V + H + Aout, Square base



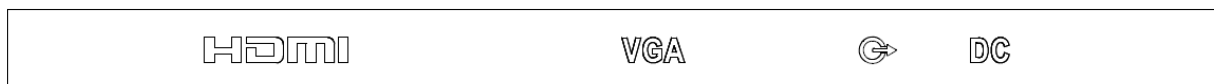
- 100 Hz refresh rate, more fluid and life-like video.
- IPS technology for wide, 178° ultra-wide view screen.
- Ultra-thin device body with ultra-thin border for 3 sides.
- 8 bit LVDS FHD (1920 × 1080) display.
- 3D noise reduction.
- Low blue light design for eye care.
- Dual interface of HDMI and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

## ▪ Specification

<b>Display</b>	
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 <sup>2</sup>
Viewing Angle	178° (H)/178° (V)
Color Depth	16.78 M
Contrast Ratio	1000:1
Response Time	14 ms
Refresh Rate	Typ. 60 Hz, Max. 100Hz
Haze	Haze 25%, 3H
Reliability	7 × 16 H
Color Gamut	72% NTSC
<b>Interface</b>	
Video & Audio Input	HDMI 1.4 × 1, VGA × 1
Video & Audio Output	Audio Out × 1
<b>Power</b>	
Power Supply	DC 12 V, 2.0 A
Power Consumption	≤ 24 W
Standby Consumption	≤ 0.5 W
<b>Working Environment</b>	
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)
<b>General</b>	
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)	652 (W) mm × 445 (H) mm × 116 (D) mm 25.67 (W) inch × 17.52 (H) inch × 4.57 (D) inch
Net Weight	2.85 ± 0.5 kg (6.28 ± 1.10 lb)
Gross Weight	3.85 ± 0.5 kg (8.49 ± 1.10 lb)
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	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

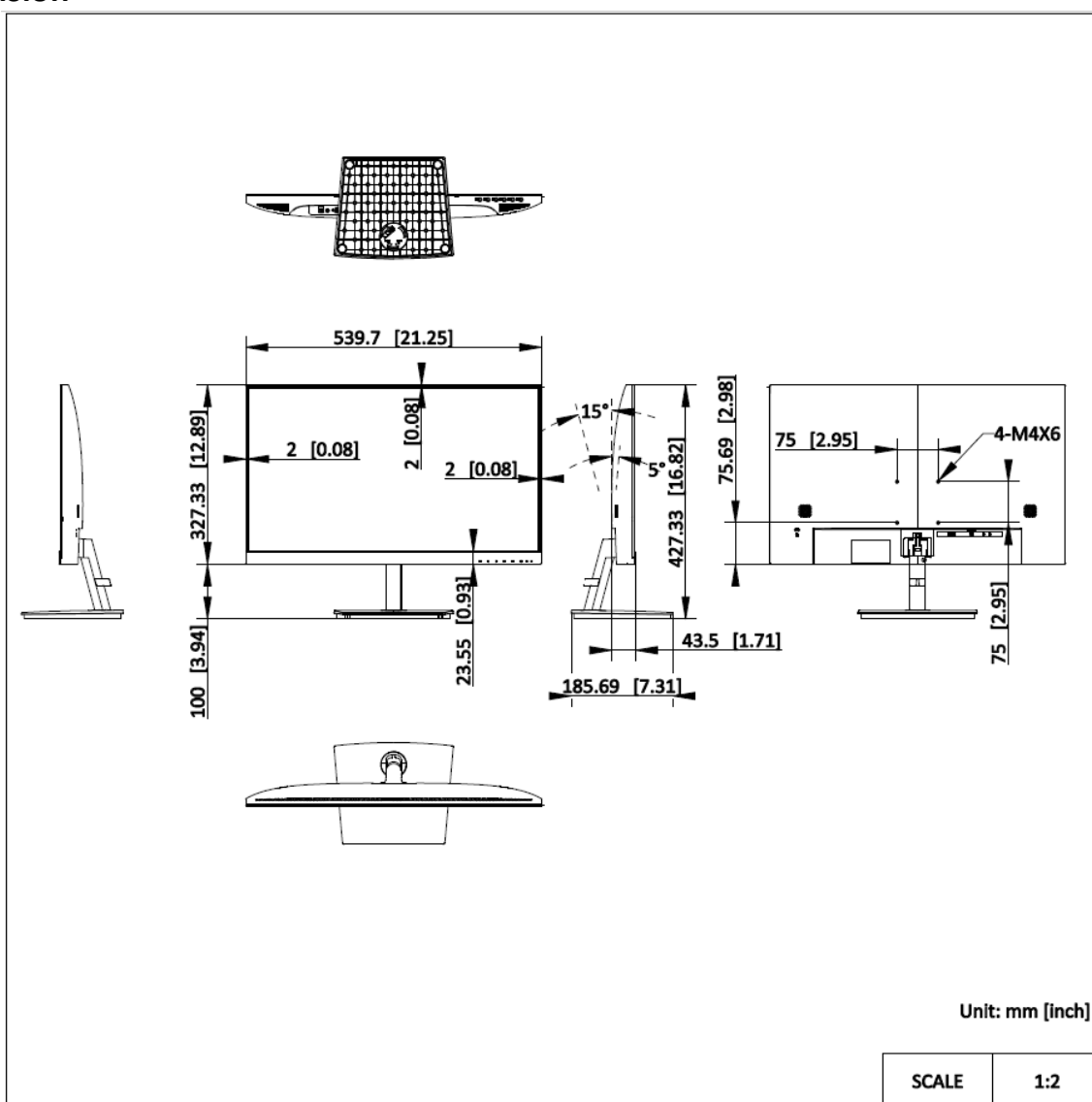
Interface	Description	Interface	Description
HDMI	HDMI 1.4 digital signal input interface	VGA	VGA analog signal input interface
Audio Out	3.5 mm Audio output interface	DC	DC 12 V 2.0 A input interface



▪ Available Model

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▪ Dimension



- **Accessory**
- **Optional**

**DS-DM1940W**  
**Wall-mounted Bracket**



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