

## **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/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                                                                                                                                                                                       |
| 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 ) ,<br>( 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.<br>*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(US)

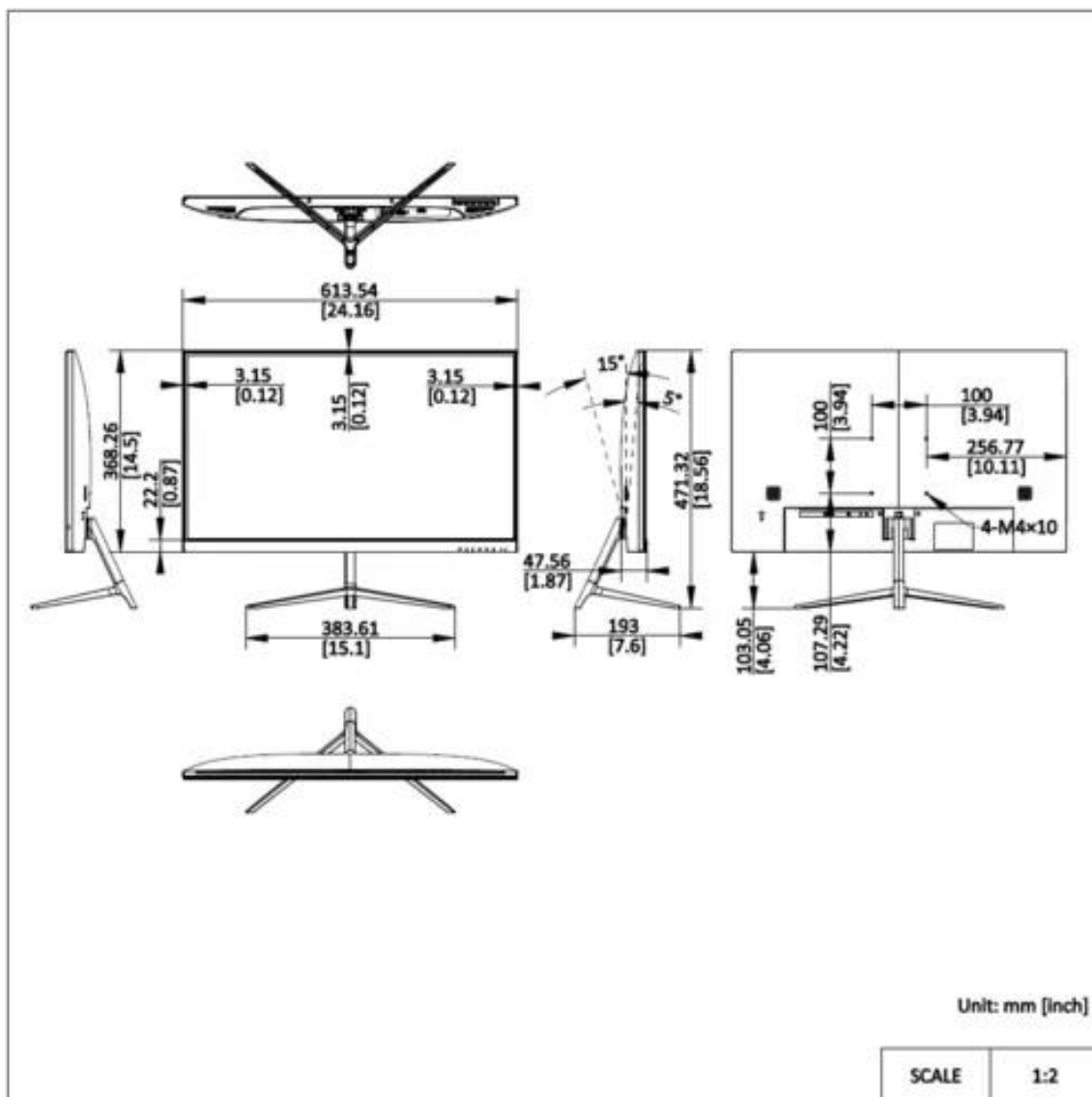
DS-D5027F3-2P2(ARG-S)

DS-D5027UC (IN)(IND-P)

DS-D5027F3-2P2(EU)

DS-D5027F3-2P2

## ▪ Dimension



- Accessory
- Optional

DS-DM1940W



# See Far, Go Further



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