

**DS-D5027F3-4P6****24.5 inch FHD 180Hz IPS monitor with HAS**

- IPS technology, 178° ultra-wide view screen
- 8 bit LVDS FHD (1920 × 1080) display.
- Max 180 Hz refresh rate, more fluid and life-like video.
- Ultra-thin device body with ultra-thin border for 3 sides.
- Low blue light design for eye care.
- Dual interface of HDMI and DP.
- Support VESA wall mount.

## ▪ Specification

| Display                        |                                                                                                                                                                                                               |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Screen Size                    | 27 inch                                                                                                                                                                                                       |
| Active Display Area            | 597.888 mm x 336.312 mm                                                                                                                                                                                       |
| Resolution                     | 1920 × 1080                                                                                                                                                                                                   |
| Backlight                      | E-LED                                                                                                                                                                                                         |
| Pixel Pitch                    | 0.3114 mm × 0.3114mm                                                                                                                                                                                          |
| Brightness                     | 350 cd/m <sup>2</sup> (MAX)                                                                                                                                                                                   |
| Viewing Angle                  | 178° (H) / 178° (V)                                                                                                                                                                                           |
| Color Depth                    | 8 bit ,16.7 M                                                                                                                                                                                                 |
| Contrast Ratio                 | 1000 : 1                                                                                                                                                                                                      |
| Response Time                  | MPRT 1ms                                                                                                                                                                                                      |
| Refresh Rate                   | 180Hz (MAX)                                                                                                                                                                                                   |
| Haze                           | Haze 25%, 3H                                                                                                                                                                                                  |
| Reliability                    | 7 × 16H                                                                                                                                                                                                       |
| Color Gamut                    | 95% DCI-P3                                                                                                                                                                                                    |
| Interface                      |                                                                                                                                                                                                               |
| Video & Audio Input            | HDMI 2.0 × 1, DP 1.4 × 1                                                                                                                                                                                      |
| Video & Audio Output           | Audio Out x 1                                                                                                                                                                                                 |
| Data Transmission Interface    | None                                                                                                                                                                                                          |
| Control Interface              | None                                                                                                                                                                                                          |
| Speaker                        | None                                                                                                                                                                                                          |
| Power                          |                                                                                                                                                                                                               |
| Power Supply                   | DC 12V, 4.0A                                                                                                                                                                                                  |
| Power Consumption              | ≤ 48 W                                                                                                                                                                                                        |
| Standby Consumption            | ≤ 0.5 W                                                                                                                                                                                                       |
| Working Environment            |                                                                                                                                                                                                               |
| Working Temperature            | 0°C to 40 °C (32 °F to 104 °F)                                                                                                                                                                                |
| Working Humidity               | 20% to 80% RH (Non-Condensing)                                                                                                                                                                                |
| Storage Temperature            | -10 °C to 60 °C (-4 °F to 140 °F)                                                                                                                                                                             |
| Storage Humidity               | 20% to 80% RH (Non-Condensing)                                                                                                                                                                                |
| General                        |                                                                                                                                                                                                               |
| Casing Material                | Plastic                                                                                                                                                                                                       |
| VESA                           | 100 mm × 100 mm (4 - M4 × 6 mm)                                                                                                                                                                               |
| Bezel Width                    | 4.53 mm (left/right), 4.78mm(top), 19.15 mm (bottom)                                                                                                                                                          |
| Product Dimensions (W × H × D) | Without base: 619.05 (W) mm × 367.53 (H) mm × 50.36 (D) mm<br>(24.37 (W) × 21.41 (H) × 8.40 (D)) inch<br>Without base: 493.26(W) mm × 290.14 (H) mm × 42.68 (D) mm<br>(24.37 (W) × 14.47 (H) × 1.98 (D)) inch |
| Package Dimensions (W × H × D) | 692 (W) mm × 468 (H) mm × 169 (D) mm<br>(27.24 (W) × 18.43 (H) × 6.65 (D) ) inch                                                                                                                              |
| Net Weight                     | 5.8 ± 0.5 kg                                                                                                                                                                                                  |
| Gross Weight                   | 6.9± 0.5 kg                                                                                                                                                                                                   |
| Packing List                   | Monitor × 1, Base component × 1, Power adapter (12 V, 4 A) × 1, DP 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> |
| <b>Bracket</b>  |                                                                                                                                                                                                           |
| Modular Bracket | NA                                                                                                                                                                                                        |

## ▪ Physical Interface

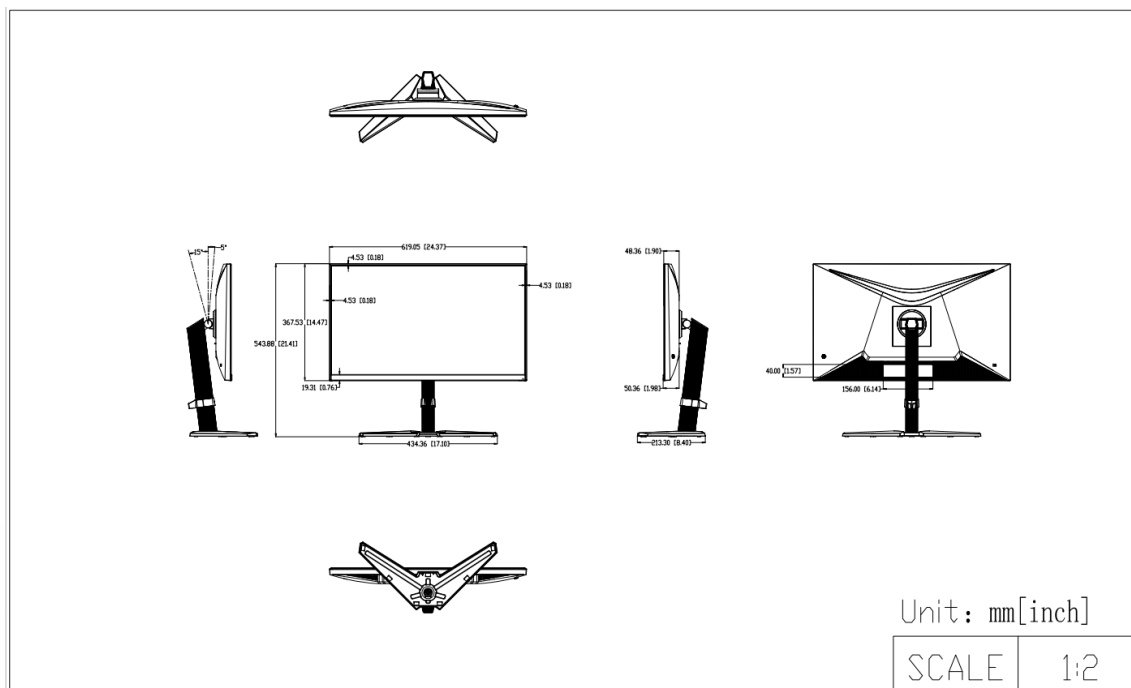
| Interface | Description                             | Interface | Description                       |
|-----------|-----------------------------------------|-----------|-----------------------------------|
| HDMI      | HDMI 2.0 digital signal input interface | DP        | DP digital signal input interface |
| DC        | DC 12V 4A input interface               | Audio Out | Audio Output                      |



## ▪ Available Model

DS-D5027F3-4P6

## ▪ Dimension





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