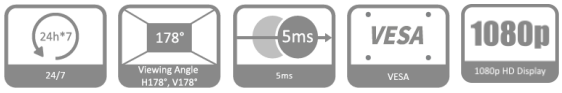
SF-MNT27-FHD-E-V2

Safire 27 inch LED Monitor



- Suitable for continuous 24/7 operation
- 3 sides narrow bezel design, elegant appearance, ultra-light base
- 5ms fast response time with no image blurring or ghosting
- 178°/178° extra-wide viewing angle for overall viewing performance
- Support multiple signal inputs including HDMI and VGA
- Low energy consumption, long service life



Series Overview

The SF-MNT27-FHD-E-V2 monitor features a top-notch LCD panel that delivers exceptional visuals and a rapid refresh rate. This versatile and dependable display is not only cost-effective but also highly reliable. It seamlessly integrates with a wide range of Dahua backend security devices, making it an ideal choice for both individual desktop setups and wall mount installation in the security industry.

Technical Specification

Display

Model	SF-MNT27-FHD-E-V2
LCD Technology	VA
Backlight	ELED
Screen Size	27 inch
Aspect Ratio	16:9
Viewing Size	597.888 (H) × 336.12 (V) mm
Viewing Angle	178° (H) / 178° (V)
Display Mode	Horizontal
Pixel Pitch	0.3113 mm × 0.3144 mm
Pixels Per Inch	81.58
Resolution	1920 (H) × 1080 (V)
Refresh Rate	100 Hz
Display Color	8 bit
Color Gamut	72% NTSC (typ.)
Brightness	250 cd/m² (typ.)
Contrast Ratio	3000:1
Response Time	OD 5 ms
Lifespan	30,000 hrs
Operation Hours	7 × 24 h

Device Ports

Input Port	1 × VGA (1920 × 1080@60 Hz), 1 × HDMI 1.4 (1920 × 1080@100 Hz)

Power & Environmental Conditions

Power Supply	12 VDC, 3 A
Power Type	External power adapter
Power Consumption	14 W (basic), 18.5 W (typ.), 19 W (max)
Standby Power Consumption	<0.5 W
Operating Temperature	0 °C to +40 °C (+32 °F to +104 °F)
Operating Humidity	10% – 85% (RH)
Storage Temperature	–20 °C to +60 °C (–4 °F to +140 °F)
Storage Humidity	5%–90% (RH)

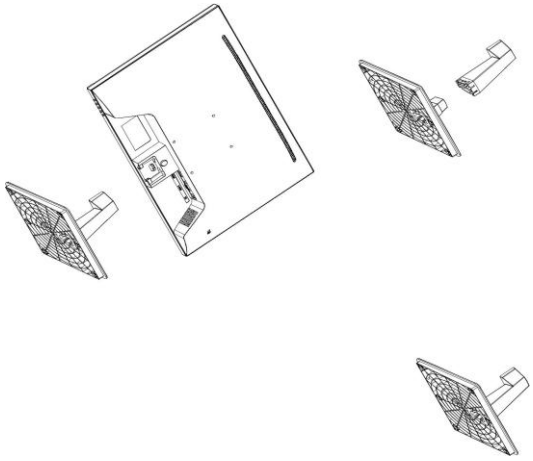
General

Inclined Angle	–5° ± 2°/15° ± 2°
Product Dimensions	615.0 mm × 365.7 mm × 51.9 mm (24.21" × 14.40" × 2.04") (W × H × D) without base
Package Size	687 mm × 451 mm × 142 mm (27.05" × 17.76" × 5.59") (W × H × D)
Frame Width	U/L/R/D: 2.8 mm/2.8 mm/2.8 mm/19.7 mm
Net Weight	3.8 kg (8.38 lb)
Gross Weight	5.0 kg (11.02 lb)
Casing Color	Black
Control Mode	Five-button
Wall Mount VESA	100 mm × 100 mm (3.94" × 3.94")
Accessory	Power adapter, base, HDMI cable, user's manual (QR code), QSG, legal and regulatory information, etc.
Optional Accessory	Wall mount

Certification

Certifications	CE EMC, CE LVD, CE ERP

Installation



Dimensions (mm[inch])

