DHI-LM27-L200N

Dahua 27 inch LED Monitor

· Suitable for continuous 24/7 operation

· 3 sides narrow bezel design, elegant appearance, ultra-light base

· 5ms response time for no motion blur, judder 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

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

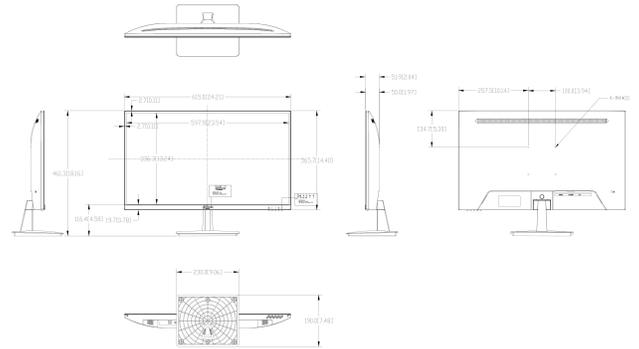|	
Power Supply	12 VDC, 3 A
Power Type	External power adapter
Power Consumption	14 W (basic), 18.5 W (typ.), 19 W (max)
Standby Power Consumption	<0.5 W
Operating Temperature	0 °C to +40 °C (+32 °F to +104 °F)
Operating Humidity	10% – 85% (RH)
Storage Temperature	−20 °C to +60 °C (−4 °F to +140 °F)
Storage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

Series Overview

The L200N Series 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	DHI-LM27-L200N
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

Certification

Certifications	CE EMC, CE LVD, CE ERP

Dimensions (mm[inch])

Ordering Information

Type	Model	Description
LED Monitor	DHI-LM27-L200N	Dahua 27 inch LED Monitor

Installation