DHI-LM32-F200N

Dahua 31.5" FHD LED Monitor



- Light and cost-effective plastic housing.
- Suitable for continuous 24/7 operation.
- 178°H/178°V extra-wide viewing angle for overall viewing performance.
- High fidelity digital processing for a brilliant and vivid video
- 8 ms fast response time with no image blurring or ghosting.
- Supports multiple signal inputs such as HDMI, VGA and USB.
- Built-in speakers.
- Physical button and infrared remote dual control mode.
- Low energy consumption, long service life.



Series Overview

The Dahua F200N Series monitor comes with a stunning 1080p resolution LCD panel and is engineered to deliver exceptional performance 24/7. Its lightweight plastic shell ensures ease of use. Furthermore, it seamlessly integrates with various Dahua backend security devices, making it an ideal choice for both desktop and wall mount installation in the security industry.

Technical Specification

Display

Model	DHI-LM32-F200N
LCD Technology	IPS
Backlight	DLED
Screen Size	31.5 inch
Aspect Ratio	16:9
Viewing Size	698.4 (H) × 392.85 (V) mm
Screen-to-Body Ratio	≥90%
Viewing Angle	178° (H)/178° (V)
Display Mode	Horizontal
Pixel Pitch	0.36375 mm × 0.36375 mm
Pixels Per Inch	69.93
Resolution	1920 (H) × 1080 (V)
Refresh Rate	60 Hz
Display Color	8 bit
Color Gamut	72% NTSC (typ.)
Brightness	350 cd/m² (typ.)
Contrast Ratio	1200: 1
Response Time	8 ms
Lifespan	30,000 hrs
Operation Hours	7 × 24 H
Surface Treatment	Haze 25%, 3H

Device Ports

Input Port	2 × HDMI 1.4 (1920 × 1080@60 Hz), 1 × VGA (1920 × 1080@60 Hz), 1 × USB 2.0, 1 × Audio in
Output Port	1 × Audio out
Speaker	2 × 8 W

Power & Environmental Conditions

Power Supply	100–240 VAC (±10%), 50/60 Hz
Power Type	Built-in power
Power Consumption	26 W (basic), 42 W (typ.), 75 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), non-condensing
Storage Temperature	–20 °C to +60 °C (–4 °F to +140 °F)
Storage Humidity	5%–90% (RH), non-condensing

General

Product Dimensions	712.5 mm × 422 mm × 67.3 mm (28.05" × 16.61" × 2.65") (W × H × D) (without base)
Package Size	787 mm × 502 mm × 126 mm (30.98" × 19.76" × 4.96") (W × H × D)
Frame Width	U/L/R/D: 1.2 mm/1.2 mm/1.2 mm/20 mm (0.05"/0.05"/0.05"/0.79")
Net Weight	3.9 kg (8.60 lb)

Gross Weight	5.5 kg (12.13 lb)
Casing Color	Black
Control Mode	Power button, Remote control
Status Indicator Light	Yes
Wall Mount VESA	100 mm × 100 mm (3.94" × 3.94")
Accessory	Power cord, base, HDMI cable, remote control, user manual (QR code), QSG, legal and regulatory information etc.
Optional Accessory	Wall mount

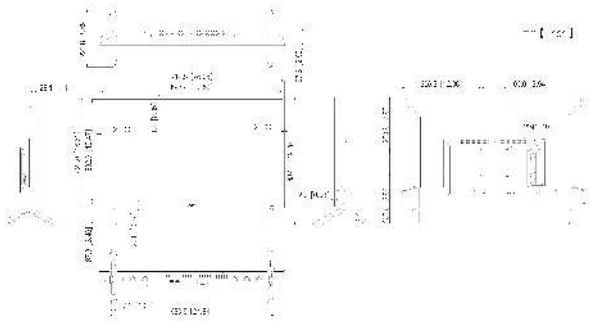
Certification

Certifications	CE EMC, CE LVD, CE ERP

Ordering Information

Type	Model	Description
LED Monitor	DHI-LM32-F200N	Dahua 31.5" FHD LED Monitor

Dimensions (mm[inch])



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