

# DHI-LM19-L200N

Dahua 19.5 inch LED Monitor



## Series Overview

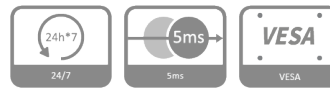
The L200N Series monitor features a top-notch LCD panel that delivers exceptional visuals and a rapid refresh rate. This versatile and dependable display is not only cost-effective but also highly reliable. It seamlessly integrates with a wide range of Dahua backend security devices, making it an ideal choice for both individual desktop setups and wall mount installation in the security industry.

## Technical Specification

### Display

Model	DHI-LM19-L200N
LCD Technology	TN
Backlight	ELED
Screen Size	19.5 inch
Aspect Ratio	16:9
Viewing Size	432.0 (H) × 239.76 (V) mm
Viewing Angle	90° (H) / 65° (V)
Display Mode	Horizontal
Pixel Pitch	0.270 mm × 0.2664 mm
Pixels Per Inch	94.14
Resolution	1600 (H) × 900 (V)
Refresh Rate	75 Hz
Display Color	8 bit
Color Gamut	72% NTSC (typ.)
Brightness	250 cd/m <sup>2</sup> (typ.)
Contrast Ratio	600:1
Response Time	5 ms

- Light and cost-effective plastic housing
- Suitable for continuous 24/7 operation
- High fidelity digital processing for a brilliant and vivid video
- 5ms fast response time with no image blurring or ghosting
- 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 (1600 × 900@60 Hz), 1 × HDMI 1.4 (1600 × 900@75 Hz)
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### Power & Environmental Conditions

Power Supply	12 VDC, 2 A
Power Type	External power adapter
Power Consumption	11.5 W (basic), 15.5 W (typ.), 16 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°/22° ± 2°
Product Dimensions	464.8 mm × 283.5 mm × 48.3 mm (18.30" × 11.16" × 1.90") (W × H × D) without base
Package Size	530 mm × 355 mm × 124 mm (20.87" × 13.98" × 4.88") (W × H × D)
Frame Width	U/L/R/D: 15.9 mm/15.8 mm/15.8 mm/25.1 mm
Net Weight	2.1 kg (4.63 lb)
Gross Weight	3.1 kg (6.83 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

# L200N Series | DHI-LM19-L200N

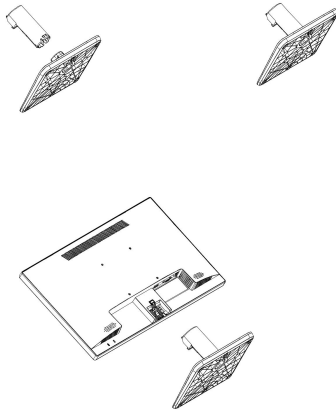
## Certification

Certifications	CE EMC, CE LVD, CE ERP
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## Ordering Information

Type	Model	Description
LED Monitor	DHI-LM19-L200N	Dahua 19.5 inch LED Monitor

## Installation



## Dimensions (mm[inch])

