

DHI-LM24-H200

Dahua 23.8-inch FHD Monitor



- Suitable for continuous 24/7 operation
- 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



Speaker	2 × 1.5 W
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Power & Environmental Conditions

Power Supply	12 VDC, 2 A
Power Type	Power adapter
Power Consumption	13 W (basic), 18 W (typ.), 21 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

Product Dimensions	540.4 mm × 325.2 mm × 48.4 mm (21.27" × 12.80" × 1.90") (W × H × D) without base
Package Size	606 mm × 405 mm × 125 mm (23.86" × 15.94" × 4.92") (W × H × D)
Frame Width	U/L/R/D: 2.0 mm/2.0 mm/2.0 mm/20.6 mm (0.08"/0.08"/0.08"/0.81")
Net Weight	2.9 kg (6.39 lb)
Gross Weight	4.0 kg (8.82 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.

Certification

Certifications	CE EMC, CE LVD, CE ERP
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Technical Specification

Display

Model	DHI-LM24-H200
LCD Technology	VA
Backlight	ELED
Screen Size	23.8 inch
Aspect Ratio	16:9
Viewing Size	527.04 (H) × 296.46 (V) mm
Viewing Angle	178° (H) / 178° (V)
Display Mode	Horizontal
Pixel Pitch	0.2745 mm × 0.2745 mm
Pixels Per Inch	92.55
Resolution	1920 (H) × 1080 (V)
Refresh Rate	100 Hz
Display Color	8 bit (6 bits+FRC)
Color Gamut	72% NTSC (typ.)
Brightness	250 cd/m ² (typ.)
Contrast Ratio	4000:1
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), 1 × Audio
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Ordering Information

Type	Model	Description
LED Monitor	DHI-LM24-H200	Dahua 23.8-inch FHD Monitor

Dimensions (mm[inch])

