

23.8-in. Full HD LED Monitor



Technical Specification

System

Viewable Picture Area	23.80-in. (measured diagonally)
Aspect Ratio	16:9
Resolution	1920 x 1080 (Full HD)
Backlight	Full-array LED
Brightness/Luminance	200 cd/m ²
Contrast	1000:1
Angle of View	Horizontal: 178° Vertical: 178°
Response Time	6.5 ms
Refresh Rate	60 Hz
Display Colors	16.7 Million

Interface

Video Inputs	- One (1) HDMI - One (1) VGA (D-sub)
Audio Output	One (1) Channel, 3.5 mm

Electrical

Power Supply	110 VAC to 240 VAC, 50/60 Hz
Consumption	Standard: 25 W Standby: ≤ 0.5 W

Certifications

Safety	EN 62368-1:2014+A11:2017
Electromagnetic Compatibility (EMC)	CFR 47 FCC Part 15 subpart B ANSI C63.4-2014 EN 55032:2015, EN IEC 61000-3-2:2019, EN 61000-3-3:2013+A1:2019, EN 55024:2010 +A1:2015, EN 50130-4:2011 +A1:2014, EN 55035:2017

- High-fidelity Digital Signal Processing for Vivid Video
- 1920 x 1080p Resolution; 16:9 Aspect Ratio
- Narrow Bezel Design Offers 178°/178° Viewing Angles
- 16.7 Million Colors
- Supports HDMI and VGA Video Inputs
- Blue Light Filter
- Compatible with VESA Mounting Patterns
- Low Energy Consumption for a Long Service Life

Construction/Environmental

Monitor Dimensions (W x H x D) (without pedestal)	541.0 mm x 317.0 mm x 42.0 mm (21.30 in. x 12.50 in. x 1.70 in.)
Package Dimensions (W x H x D)	613.0 mm x 441.0 mm x 112.0 mm (24.10 in. x 17.40 in. x 4.41 in.)
Bezel Width	Up: 3.80 mm (0.15 in.) Right/Left: 3.70 mm (0.14 in.) Bottom: 11.0 mm (0.43 in.)
Net Weight	3.0 kg (6.60 lb)
Gross Weight	4.0 kg (8.80 lb)
Operating Temperature	0 °C to 40 °C (32 °F to 104 °F), 10% to 85% RH

Ordering Information

Type	Part Number	Description
Monitor	DHI-LM24-B200	23.8-in. Full HD LED
Package Contents	1	Monitor
	1	HDMI Cable
	1	Power Cable
	1	Pedestal

Dimensions (mm)

