

27-in. Full HD LED Monitor



- 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

Technical Specification

System

Viewable Picture Area	27-in. (measured diagonally)
Aspect Ratio	16:9
Resolution	1920 x 1080 (Full HD)
Backlight	LED
Brightness/Luminance	250 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	<ul style="list-style-type: none"> • 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: 36 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

Construction/Environmental

Monitor Dimensions (W x H x D) (without pedestal)	615.0 mm x 361.0 mm x 56.0 mm (24.20 in. x 14.20 in. x 2.20 in.)
Package Dimensions (W x H x D)	700.0 mm x 462.0 mm x 222.0 mm (27.60 in. x 18.20 in. x 4.40 in.)
Bezel Width	Up/Right/Left: 3.60 mm (0.14 in.) Bottom: 12.50 mm (0.49 in.)
Net Weight	4.50 kg (9.90 lb)
Gross Weight	6.50 kg (14.30 lb)
Operating Temperature	0 °C to 40 °C (32 °F to 104 °F), 10% to 85% RH

Ordering Information

Type	Part Number	Description
27 in. Monitor	DHI-LM27-B200	Full HD LED Monitor
Package Contents	1	Monitor
	1	HDMI Cable
	1	Power Cable
	1	Pedestal

Dimensions (mm/in.)

