

DHI-LM55-F400

55" UHD LED Monitor



Features :

- 4K Ultra-HD resolution
- Suitable for continuous 24/7 operation
- 8ms response time for no motion blur, judder or ghosting
- 1.07G colors, for a realistic and immersive visual experience
- High fidelity digital processing for a brilliant and vivid video
- 178°/178° extra-wide viewing angle for overall viewing performance
- Professional thermal design to extend equipment lifespan



Technical Specification

Model

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Display

Screen Size	55"
Aspect Ratio	16:9
Resolution	3840×2160 (UHD)
Backlight	LED
Brightness	300cd/m ²
Contrast Ratio	1200:1
Display Color	1.07G (8bit+FRC)
Viewing Angle	178°(H)/178°(V)
Response Time	8ms
Refresh Rate	60Hz

Signals

Input	HDMI 2.0×1, HDMI 1.4×1, VGA×1, USB 2.0×1, Audio×1, RJ45(RS232)×1	
Output	Speaker	7W×2

General

Power Supply	AC100~240V (+/-10%), 50/60 Hz
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Power Consumption (Max)	145W	
Power Consumption (Typical)	84W	
Power Consumption (Standby)	≤0.5W	
Power Type	Internal	
Net Weight	11.9kg (26.2lb)	
Gross Weight	16.1kg (35.5lb)	
Bezel Width	8.2mm (U/L/R), 20.7mm (B)	
VESA	200×200mm	
Product Dimension (W×H×D)	1230.1×786.9×268.9mm (48.4"×40.0"×10.6")	
Package Dimension (W×H×D)	1360×860×160mm (53.5"×33.9"×6.3")	
Work Environment	Temperature	0℃~40℃ (32°F~104°F)
	Humidity	20%~80%

Accessory

Standard	Pedestal, HDMI cable, power cable, remote control
Optional	Hanging bracket (P/N 1.5.01.98.01656)

Certifications

Certifications	CE
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Technical drawing of the TV stand showing front, side, and top views with dimensions in mm and inches.

Front View Dimensions:

- Top width: 1074.5 [42.30]
- Bottom width: 1230.1 [48.43]
- Right height: 713.4 [28.08]
- Right depth: 49.2 [1.94]
- Right width: 8.8 [0.35]

Side View Dimensions:

- Left height: 785.9 [30.93]

Top View Dimensions:

- Left width: 951.0 [37.44]
- Top width: 715.0 [28.15]
- Top width (inner): 515.0 [20.28]
- Top width (inner): 420.0 [16.50]
- Bottom width: 1074.5 [42.30]
- Bottom width: 1230.1 [48.43]

Front View (Detailed) Dimensions:

- Top height: 45.2 [1.78]
- Top height: 11.9 [0.47]
- Top height: 53.1 [2.09]
- Top height: 85.6 [3.37]
- Top height: 469.2 [18.47]
- Top height: 397.0 [15.63]
- Top height: 380.0 [15.35]
- Top height: 122.3 [4.81]
- Top height: 81.0 [3.19]
- Top height: 81.0 [3.19]
- Top height: 65.5 [2.58]
- Top height: 100.2 [3.94]
- Top height: 18.0 [0.71]

Top View (Detailed) Dimensions:

- Top width: 951.0 [37.44]
- Top width: 715.0 [28.15]
- Top width: 515.0 [20.28]
- Top width: 420.0 [16.50]
- Top width: 1074.5 [42.30]
- Top width: 1230.1 [48.43]
- Top width: 100.2 [3.94]
- Top width: 18.0 [0.71]

Notes:

- BALL MOUNT (SERIES) (M45*1.5)+H
- (M45) MOUNT BRACKET (110X100X35)