dahua
TECHNOLOGY

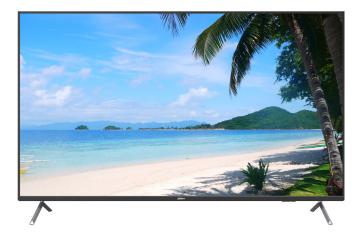# DHI-LM55-F400
55'' UHD LED Monitor

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

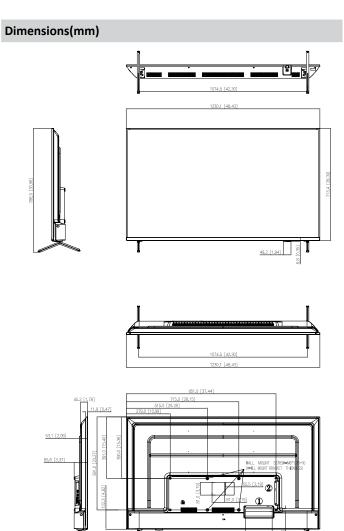## Technical Specification

Model

Model	DHI-LM55-F400

Display

Screen Size	55"
Aspect Ratio	16:9
Resolution	3840×2160 (UHD)
Backlight	LED
Brightness	300cd/㎡
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

Power Consumption (Typical)	95W	
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

Dimensions(mm)

1074.5 [42.30]

1230.1 [48.43]

713.4 [28.09]

786.9 [30.98]

49.2 [1.94]

8.8 [0.35]

1074.5 [42.30]

1230.1 [48.43]

951.0 [37.44]
715.0 [28.15]
515.0 [20.28]
279.0 [10.99]

45.2 [1.78]
11.9 [0.47]
53.1 [2.09]
85.6 [3.37]

391.0 [15.40]
390.0 [15.36]
591.0 [23.27]
122.3 [4.82]

WALL MOUNT SCREW=M6*(X4+X)
(X=WALL MOUNT BRACKET THICKNESS)

55.5 [2.19]
81.0 [3.19]
81.0 [3.19]

①
②

169.2 [6.66]

16.0 [0.63]

268.9 [10.59]