

# DHI-LM43-F400

Dahua 43-inch UHD Monitor



## Series Overview

The Dahua F400 Series monitor comes with a stunning 4K high definition panel and is engineered to deliver exceptional performance 24/7. With its sleek plastic shell and elegant 3-side narrow frame design, it is visually appealing. Furthermore, it seamlessly integrates with various Dahua backend security devices, making it an ideal choice for both desktop and wall mount installation in the security industry.

## Technical Specification

### Display

Model	DHI-LM43-F400
LCD Technology	IPS
Backlight	DLED
Screen Size	43 inch
Aspect Ratio	16:9
Viewing Size	941.184 (H) × 529.416 (V) mm
Screen-to-Body Ratio	≥90%
Viewing Angle	178° (H)/178° (V)
Display Mode	Horizontal
Pixel Pitch	0.2451 mm × 0.2451 mm
Pixels Per Inch	103.63
Resolution	3840 (H) × 2160 (V)
Refresh Rate	60 Hz
Display Color	1.07 G (8 bits + FRC)
Color Gamut	72% NTSC (typ.)
Brightness	400 cd/m <sup>2</sup> (typ.)
Contrast Ratio	1200: 1

- 4K Ultra-HD resolution.
- IPS panel, suitable for continuous 24/7 operation.
- Ultra-narrow bezel design, elegant appearance.
- 178°H/178°V extra-wide viewing angle for overall viewing performance.
- High fidelity digital processing for a brilliant and vivid video.
- 8ms response time for no motion blur, judder or ghosting.
- Supports multiple signal interfaces including HDMI, VGA, USB, etc.
- Built-in speaker.



Response Time	8 ms
Lifespan	30000 hrs
Operation Hours	7 × 24 H
Surface Treatment	Haze 1%, 3H
Flicker-free Technology	Yes

### Device Ports

Input Port	2 × HDMI 2.0 (3840 × 2160@60 Hz), 1 × VGA(1920 × 1080@75 Hz), 1 × USB 2.0, 1 × audio in, 1 × RS-232 in
Speaker	2 × 10 W

### Power & Environmental Conditions

Power Supply	100–240 VAC (±10%), 50/60 Hz
Power Type	Built-in Power
Power Consumption	48 W (basic), 117 W (typ.), 120 W (max)
Standby Power Consumption	<0.5 W
Operating Temperature	0 °C to +40 °C (+32 °F to +104 °F)
Operating Humidity	10%–80% (RH)
Storage Temperature	–20 °C to +60 °C (–4 °F to +140 °F)
Storage Humidity	5%–90% (RH)

### General

Product Dimensions	957 mm × 557.1 mm × 94.4 mm (37.68" × 21.93" × 3.72") (W × H × D) without base
Package Size	1055 mm × 645 mm × 141 mm(41.54" × 25.39" × 5.55") (W × H × D)
Frame Width	U/L/R/D: 1.0 mm/1.0 mm/1.0 mm/17.9 mm (0.04"/0.04"/0.04"/0.70")
Net Weight	6.8 kg (14.88 lb)

Gross Weight	9.9 kg (21.83 lb)
Casing Color	Black
Control Mode	Five-button /Remote Control
Status Indicator Light	Yes
Wall Mount VESA	200 mm × 200 mm (7.87" × 7.87")
Accessory	Power cable, base, HDMI cable, user manual (QR code), QSG, legal and regulatory information, etc.

Certification

Certifications	CE EMC, CE LVD, CE ERP
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Ordering Information

Type	Model	Description
LED Monitor	DHI-LM43-F400	Dahua 43-inch UHD Monitor

Dimensions (mm[inch])

