

# DHI-LM50-F400

50" 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 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-LM50-F400 |
|-------|---------------|

### Display

|                |                    |
|----------------|--------------------|
| Screen Size    | 50"                |
| Aspect Ratio   | 16:9               |
| Resolution     | 3840×2160 (UHD)    |
| Backlight      | LED                |
| Brightness     | 300cd/m²           |
| Contrast Ratio | 5000:1             |
| Display Color  | 1.07G (8 Bits+FRC) |
| Viewing Angle  | 178°(H)/178°(V)    |
| Response Time  | 8ms                |
| Refresh Rate   | 60Hz               |

### Signals

|        |                                                              |
|--------|--------------------------------------------------------------|
| Input  | HDMI 2.0×1, HDMI1.4×1, USB 2.0×1, VGA×1, Audio in×1, RS232×1 |
| Output | Speaker×2 (7W)                                               |

### General

|              |                            |
|--------------|----------------------------|
| Power Supply | AC100-240V, 2.5A, 50/60 Hz |
|--------------|----------------------------|

|                                |                                       |         |
|--------------------------------|---------------------------------------|---------|
| Consumption (Standard)         | 110W                                  |         |
| Consumption (Standby)          | ≤0.5W                                 |         |
| Net Weight                     | 10.4Kg                                |         |
| Gross Weight                   | 13.8Kg                                |         |
| Bezel Width                    | 8.24mm (U/L/R), 22.62mm (B)           |         |
| VESA                           | 200×200mm                             |         |
| Dimension without base (W×H×D) | 1113.04×649×87.2mm (43.8"×25.6"×3.4") |         |
| Package(W×H×D)                 | 1240×800×160mm (48.8"×31.5"×6.3")     |         |
| Work Environment               | Temperature                           | 0℃~40℃  |
|                                | Humidity                              | 10%~80% |

## Accessory

|          |                                       |
|----------|---------------------------------------|
| Standard | Power cable, remote control, pedestal |
| Optional | Hanging bracket                       |

## Certifications

|                |        |
|----------------|--------|
| Certifications | CE/FCC |
|----------------|--------|

Dimensions(mm)

