DHI-LM98-S400

Dahua 98 inch LED Monitor

Series Overview

The Dahua Ultra Series Oversized Monitor is designed with an industrial LCD panel, delivering UHD resolution for vibrant and clear visuals. Available in 75", 86", and 98" sizes, it offers a range of rich video interfaces. This series is extensively used in conference rooms, monitoring rooms, exhibition halls, retail stores, and various indoor display scenes.

Technical Specification

Display

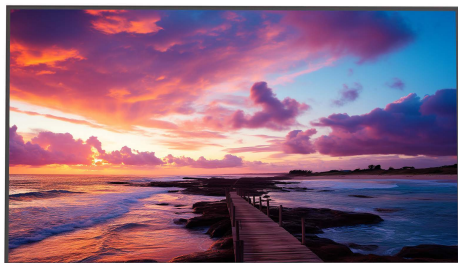|	
Model	DHI-LM98-S400
LCD Technology	VA
Backlight	DLED
Screen Size	97.5 inch
Aspect Ratio	16:9
Resolution	3840 (H) × 2160 (V)
Refresh Rate	60 Hz
Display Color	1.07G (8 bits + FRC)
Brightness	350 cd/m² (max)
Contrast Ratio	6,000:1
Viewing Angle	178° (H) / 178° (V)
Display Mode	Horizontal, vertical
Response Time	6.5 ms
Lifespan	30,000 hrs
Surface Treatment	Haze 6%-8%, 7H

- Toughened glass, profile frame design
- 4K Ultra-HD panel, suitable for continuous 24/7 operation
- 178°/178° extra-wide viewing angle for overall viewing performance
- High fidelity digital processing for a brilliant and vivid video
- 6.5ms response time for no motion blur, judder or ghosting
- Support HDMI, DP, VGA and other signal input
- Built-in speaker
- Infrared remote control

24h*7 24/7	4K UHD Display	Anti-glare	178° Viewing Angle H178°, V178°	VESA	Speaker

Device Ports

Input Port	DP × 1, HDMI × 2, VGA × 1, USB × 1, audio × 1, RS-232 in × 1
Output Port	RS232 out × 1
Speaker	10 W × 2

Power & Environmental Conditions

Power Supply	100~240 VAC (±10%), 50/60 Hz
Power Type	Built-in Power
Power Consumption	450 W (basic), 480 W (typ.), 550 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	2,204.5 mm × 1,264.4 mm × 89.0 mm (86.79" × 49.78" × 3.50") (W × H × D), without wall-mount bracket
Package Size	2,325 mm × 1,445 mm × 230 mm (91.54" × 56.89" × 9.06") (W × H × D)
Frame Width	U/L/R/D:7 mm/7 mm/7 mm/7 mm
Net Weight	92 kg (202.83 lb)
Gross Weight	108 kg (238.10 lb)
Accessory	Power cord, wall-mount bracket, HDMI cable, remote control, user's manual, legal and regulatory information etc.

Wall Mount VESA	800 mm × 500 mm (31.50"×19.69")

Certification

Certifications	CE EMC, CE LVD, CE ERP

Ordering Information

Type	Model	Description
LED Monitor	DHI-LM98-S400	Dahua 98 inch LED Monitor

Dimensions (mm[inch])