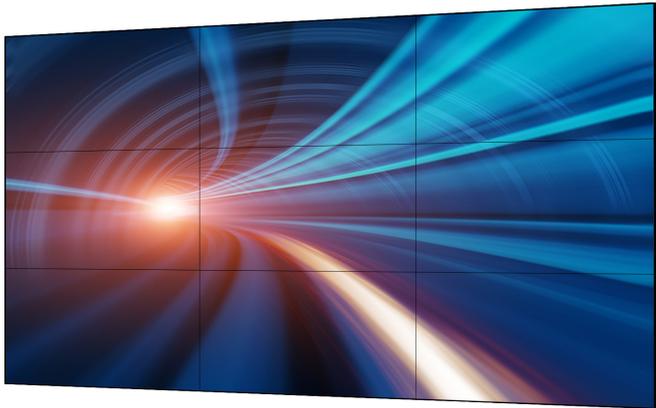


DHI-LS550UEM-EG

55" FHD Video Wall Display Unit (Ultra Narrow Bezel 0.88mm)



Technical Specification

Model

Model DHI-LS550UEM-EG

Display

Diagonal Size 55"(16:9)

Panel Type IPS

Resolution 1920×1080 (FHD)

Bezel Width 0.44mm (T/L/B/R)

Backlight Direct LED

Brightness 500 cd/m²

Contrast Ratio 1100:1

Pixel Density 40dpi

Viewing Angle H178°, V178°

Response Time (G-to-G) 8ms

Color Depth 10bit (1.07B)

Color Temperature 10,000K

Surface Treatment Haze 28%, 3H

MTBF 50,000h

Signals

Input CVBS(BNC)×1, VGA(D-Sub)×1, DVI-D×1, HDMI×1, RS232×1, USB×2, Audio×1, IR×1

Output CVBS(BNC)×1, RS232×1, HDMI×2, VGA×1, Audio×1

Features:

- Industrial level IPS LCD panel, suitable for continuous 24h/7 operation
- Ultra-narrow 0.88mm bezel-to-bezel design
- Anti-glare panel, vivid and memorable image quality
- Factory calibration technology for high color uniformity
- Built-in 3D noise reduction system and picture splicing function
- Abundant interfaces HDMI, DVI, VGA, BNC, USB, supporting HDMI daisy chain
- Infrared, RS232 dual mode, supporting remote control by computer
- Professional thermal design to extend device lifespan
- Built-in power, low energy consumption, ultra-quiet
- Modular structure design, multiple installation modes
- Widely used in surveillance center, command center, meeting room, commercial display scenes, etc.



General

Power Supply AC100V~AC240V, 50/60 Hz

Power Consumption (Standby) <0.5W

Power Consumption (Typical) 195W

Power Consumption (Max.) 220W

Energy Efficiency Class (EU) G

Installation Mode Floor-standing, wall-mounted

Control Mode Infrared, RS232 dual mode, supporting remote control by computer

VESA 600×400mm, M6

Net Weight 24kg (52.91lb)

Gross Weight 31kg (68.34lb)

Product Dimension (W×H×D) 1210.8mm×681.5mm×117.4mm (47.7"×26.8"×4.6")

Package Dimension (W×H×D) 1360mm×945mm×280mm (53.5"×37.2"×11.0")

Operating Environment	Temperature	0°C~+40°C
	Humidity	10%RH~90%RH (non-condensing)

Order Information

Product Number 1.0.01.14.11225 (Dahua)

Dimensions(mm)

