

# DHI-LS550UEM-EG

55" Full-HD Video Wall Display Unit (Ultra Narrow Bezel 0.88mm)



## Technical Specification

### Model

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### Display

Diagonal	55"(16:9)
LCD Technology	IPS
Resolution	1920×1080 (FHD)
Bezel Width	0.44mm (U/L/R/B)
Backlight	Direct LED
Brightness/Luminance	500 cd/ m <sup>2</sup>
Contrast	1200:1
Pixel Density	40dpi
Viewing Angle	H178°, V178°
Response Time	8ms
Display Color	8bit(16.7M)
Color Temperature	10,000K
MTBF	50,000h

### Signals

Input	CVBS×2, VGA×1, DVI-D×1, HDMI×1, RS232×1, USB×1, Audio in×1, IR×1
Output	CVBS×2, RS232×1, Audio out×1

## Features :

- Industrial level IPS LCD panel, suitable for continuous 24/7 operation
- Ultra-narrow 0.88mm bezel-to bezel design(0.9mm even panel bezel)
- High contrast and high brightness greatly enhance the video layering, and present the details of the video
- High fidelity digital processing, brilliant and vivid video
- Built-in 3D COMB filter and 3D noise reduction
- Wide array of connectivity options HDMI, DVI, VGA, BNC, RS232, USB, Audio
- Built-in picture splicing function
- Infrared, RS232 double mode, supporting remote PC control
- Professional thermal design to extend equipment lifespan
- Built-in power, low energy consumption, ultra-quiet
- Fast stack installation, professional project design, supporting arc-shaped mounting
- Widely used in surveillance center, dispatching platform, safe city, commercial display, etc.



## General

Consumption (Standard)	120W	
Consumption (Standby)	≤1W	
Power Supply	AC90~264V (+/-5%), 50/60 Hz	
Installation Mode (all optional)	Floor-standing, wall-mounted	
Control Signal	Infrared, RS232 double mode, supporting remote PC control	
Net Weight	30.0kg	
Gross Weight	38.5kg	
Dimension	1210.8×681.5×113.2mm	
Package(W×H×D)	1324×244×936(mm)	
Work Environment	Temperature	0 C~+50 C
	Humidity	10%~90%

Dimensions(mm)

