

## DHI-LS550UEH-UG

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



**Technical Specification** 

Others Interfaces

## Features :

- $\cdot$  Industrial level IPS LCD panel, suitable for continuous 24h/7 operation
- · Ultra-narrow 0.88mm bezel-to-bezel design
- $\cdot$  Anti-glare and high brightness panel, vivid and memorable image quality
- · Factory calibration technology for high color uniformity
- $\cdot$  Built-in 3D noise reduction system and picture splicing function
- $\cdot$  Abundant interfaces HDMI, DVI, VGA, DP (UHD daisy chain), RS232, Audio
- Up to 4K@60Hz signal input by DP IN or HDMI 1 interface, up to 4K@30Hz signal output by DP OUT interface
- $\cdot$  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.

Ulfra-narrow	(24h*7)		1080p FULL HD	High Brightness	178	<b>4K</b>	DisplayPort	VESA	
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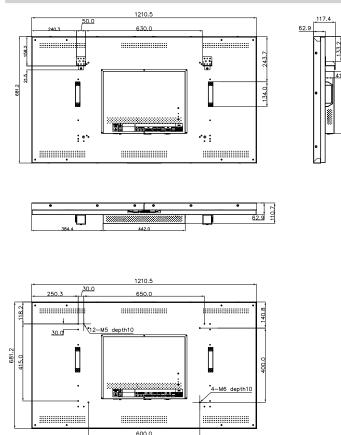
General				
Power Supply	AC100V~AC240V, 50/60 Hz			
Power Consumption (Standby)	<0.5W			
Power Consumption (Typical)	150W			
Power Consumption (Max.)	205W			
Energy Efficiency Class (EU)	G			
Installation Mode	Floor-standing, wall-mounted			
VESA	600×400mm, M6			
Control Mode	Infrared, RS232 dual mode, supporting remote control by computer			
Net Weight	24.5kg (54.01lb)			
Gross Weight	32kg (70.55lb)			
Product Dimension (W×H×D)	1210.5mm×681.2mm×117.4mm (47.7"×26.8"×4.6")			
Package Dimension (W×H×D)	1360mm×945mm×280mm (53.5"×37.2"×11.0")			
	Temperature	0 °C~+50 °C		
Operating Environment	Humidity	10%RH~90%RH (non- condensing)		

Model			
Model	DHI-LS550UEH-UG		
Display			
Diagonal Size	55"(16:9)		
Panel Type	IPS + Metal		
Resolution	1920×1080 (FHD)		
Bezel Width	0.44mm (T/L/B/R)		
Backlight	Direct LED		
Brightness	700 cd/m <sup>2</sup>		
Contrast Ratio	3500:1		
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			
Video Interfaces	VGA(D-Sub)×1, DVI-D×1, HDMI×2, DP×2		

RS232×2, Audio×2, IRx1

## Ultra Series | DHI-LS550UEH-UG

## Dimensions(mm)



Remove The Hook

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