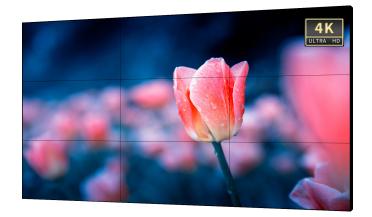


DHI-LS550KDM-UF

55" UHD Video Wall Display Unit (Ultra Narrow Bezel 1.7mm)



Technical Specification

Model

Input

Output

Model	DHI-LS550KDM-UF	
Display		
Diagonal Size	55"(16:9)	
Panel Type	ADS	
Resolution	3840×2160 (UHD)	
Bezel Width	B2B: 1.7mm (Panel Bezel to Panel Bezel), 0.9mm (T/L), 0.8mm (B/R) A2A: 2.45mm (Active area to Active area), 1.5mm (T/L), 0.95mm (B/R)	
Backlight	Direct LED	
Brightness	500 cd/m ²	
Contrast Ratio	1200:1	
Pixel Density	80dpi	
Viewing Angle	H178°, V178°	
Response Time (G-to-G)	8ms	
Color Depth	1.07G (8bits+FRC)	
Color Temperature	10,000K	
Surface Treatment	Haze 25%, 3H	
MTBF	50,000h	
Signals		

DP×1, RS232×1, Audio×1

VGA(D-Sub)×1, DVI-D×1, HDMI×2, DP×1, RS232×1, Audio×1,

Features:

- · Industrial level ADS LCD panel, suitable for continuous 24/7 operation
- · Ultra-narrow 1.7mm B-to-B (Panel Bezel to Panel Bezel) design
- · Anti-glare panel, vivid and memorable image quality
- · Factory calibration technology for color uniformity
- \cdot Built-in 3D noise reduction system and picture splicing function
- · Abundant interfaces HDMI, DVI, VGA, DP (UHD daisy chain), RS232, Audio
- \cdot 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.













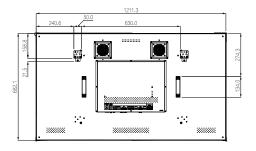


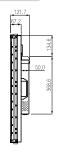


General

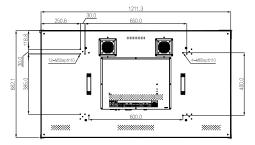
Power Supply	AC100V~AC240V, 50/60 Hz		
Power Consumption (Standby)	<0.5W		
Power Consumption (Typical)	180W		
Power Consumption (Max.)	200W		
Energy Efficiency Class (EU)	G		
Installation Mode	Floor-standing, wall-mounted		
VESA	600×400mm, M6		
Control Mode	Infrared, RS232 dual mode, supporting remote control by computer		
Gross Weight	34.3kg (75.6lb)		
Net Weight	24.5kg (54.0lb)		
Product Dimension (W×H×D)	1211.3mm×682.1mm×121.7mm (47.7"×26.9"×4.8")		
Package Dimension (W×H×D)	1360mm×945mm×280mm (53.5"×37.2"×11.0")		
	Temperature	0°C~+50°C	
Operating Environment	Humidity	10%RH~80%RH (non- condensing)	

Dimensions(mm)









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