

DHI-LS550KDM-UF

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



Technical Specification

Model	
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/m²
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	
Input	VGA(D-Sub)×1, DVI-D×1, HDMI×2, DP×1, RS232×1, Audio×1, IR×1
Output	DP×1, RS232×1, Audio×1

Features :

- \cdot Industrial level ADS LCD panel, suitable for continuous 24/7 operation
- \cdot 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
- \cdot 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.

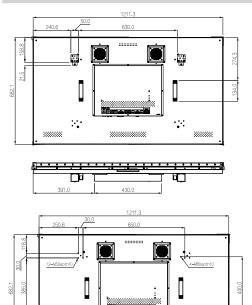
Ultra-narrow		47 UHD	178	4K HDMI	DisplayPort	VESA
--------------	--	-----------	-----	------------	-------------	------

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)		

Ultra Series | DHI-LS550KDM-UF

Dimensions(mm)



Remove The Hock

600.

Rev 002.000 © 2024 Dahua. All rights reserved. Design and specifications are subject to change without notice. The images, specifications and information mentioned in the document are only for reference, and might differ from the actual product.