

DHL550UDM-EG

55" FHD Video Wall Display Unit (Ultra Narrow Bezel 1.8mm)



Technical Specification

Model

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System

Diagonal	55"(16:9)
LCD Technology	IPS
Resolution	1920×1080 (FHD)
Bezel Width	0.9mm(U/L/R/B)
Backlight	Direct LED
Brightness/Luminance (Standard)	500 cd/ m ²
Contrast	1400:1
Pixel Density	40dpi
Viewing Angle	H178°, V178°
Response Time	8ms
Display Color	10bit(1.07B)
Color Temperature	10,000K
MTBF	50,000h

Video Signals

Video Input	CVBS(BNC)×2
PC Signal	VGA(D-Sub)×1
Digital Signal	DVI-D×1
	HDMI×1

Features:

- Industrial level IPS LCD panel, suitable for extensive 24/7 continuous works
- Ultra-narrow 1.8mm 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
- Abundant interfaces HDMI, DVI, VGA, BNC, support video loop
- Built-in picture splicing function
- Infrared, RS232 double mode, supporting remote PC control
- Fan smart detection, OSD prompt
- Brightness smart detection, power-saving
- 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 MCC(monitor command center), dispatching platform, safe city



Loop Out	CVBS(BNC)×2
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General

Consumption (Standard)	130W
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
Gross Weight	31.0kg
Dimension(no structure)	1211.5×682.3×112.6mm
Work Environment	Temperature: 0 C~+50 C
	Humidity: 20%~90%

Dimensions(mm)

