

LS550UEH-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)
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LCD Technology	IPS
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Resolution	1920×1080 (FHD)
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Bezel Width	0.44mm (U/L/R/B)
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Backlight	Direct LED
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Brightness/Luminance	700 cd/m ²
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Contrast Ratio	1200:1
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Pixel Density	40dpi
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Viewing Angle	H178°, V178°
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Response Time	8ms
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Display Color	10bit(1.07B)
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Color Temperature	10,000K
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MTBF	50,000h
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Signals

Input	CVBS(BNC)×2, VGA(D-Sub)×1, DVI-D×1, HDMI×1, RS232×1, USB×1, IR×1
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Output	CVBS(BNC)×2, RS232×1
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Features :

- Industrial level IPS LCD panel, suitable for continuous 24/7 operation
- Ultra-narrow 0.88mm bezel-to bezel design(0.44mm even panel bezel)
- High contrast ratio 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
- Built-in picture splicing function
- Infrared, RS232 dual 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)	150W	
Consumption (Standby)	≤0.5W	
Power Supply	AC100V ~ AC240V, 50/60 Hz	
Installation Mode	Floor-standing, wall-mounted	
Control Mode	Infrared, RS232 dual mode, supporting remote PC control	
Gross Weight	37kg(81.4lb)	
Net Weight	30kg(66lb)	
Dimension (W×H×D)	1210.8mm×681.5mm×113.2mm(47.7"×26.8"×4.5")	
Package (W×H×D)	1324mm×936mm×244mm(52.1"×36.9"×9.6")	
Work Environment	Temperature	0°C~+50°C
	Humidity	10%RH~90%RH

Dimensions(mm)

