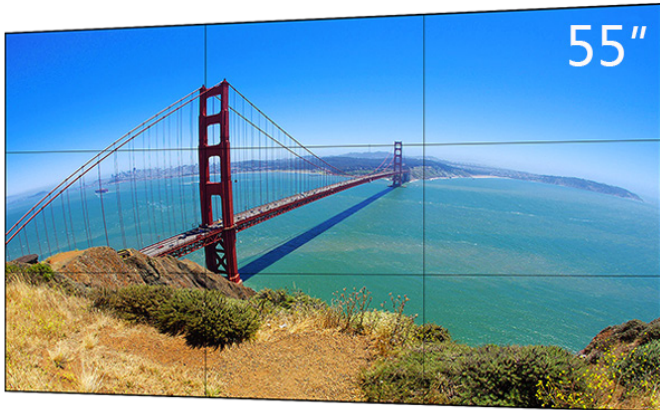


# LS550UEM-EG

55" Full-HD Video Wall Display Unit (Ultra Narrow Bezel 0.88mm)



## Technical Specification

### Model

Model LS550UEM-EG

### Display

Diagonal 55"(16:9)

LCD Technology IPS

Resolution 1920×1080 (FHD)

Bezel Width 0.44mm (U/L/R/B)

Backlight Direct LED

Brightness/Luminance 500 cd/m<sup>2</sup>

Contrast Ratio 1200:1

Pixel Density 40dpi

Viewing Angle H178°, V178°

Response Time 8ms

Display Color 10bit(1.07B)

Color Temperature 10,000K

MTBF 50,000h

### Signals

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

Output CVBS(BNC)×2, RS232×1

## 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)	120W	
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"×26.9"×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)

