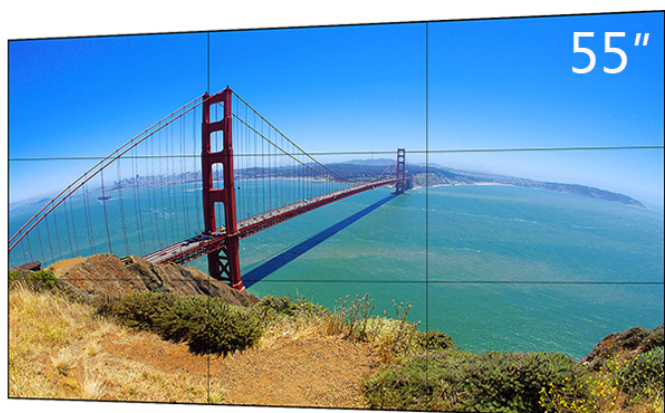


LS550UEM-EG

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 ²
----------------------	-----------------------

Contrast Ratio	1100:1
----------------	--------

Pixel Density	40dpi
---------------	-------

Viewing Angle	H178°, V178°
---------------	--------------

Response Time	8ms
---------------	-----

Display Color	10bit(1.07B)
---------------	--------------

Color Temperature	10,000K
-------------------	---------

Surface Treatment	Haze 28%, 3H
-------------------	--------------

MTBF	50,000h
------	---------

Signals

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

Output	CVBS(BNC)×1, RS232×1, HDMI×2, VGA×1, Audio×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)
- Anti-glare, high contrast ratio and standard 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, USB, supporting HDMI daisy chain
- 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

Power Supply	AC100V ~ AC240V, 50/60 Hz	
Power Consumption (Standby)	≤0.4W	
Power Consumption (Typical)	181W	
Power Consumption (Max.)	220W	
Installation Mode	Floor-standing, wall-mounted	
Control Mode	Infrared, RS232 dual mode, supporting remote PC control	
VESA	600×400mm, M6	
Net Weight	24kg(52.91lb)	
Gross Weight	31kg(68.34lb)	
Dimension (W×H×D)	1210.8mm×681.5mm×117.4mm(47.7"×26.8"×4.6")	
Package (W×H×D)	1360mm×945mm×280mm(53.5"×37.2"×11.0")	
Work Environment	Temperature	0°C~+50°C
	Humidity	10%RH~90%RH

Dimensions(mm)

