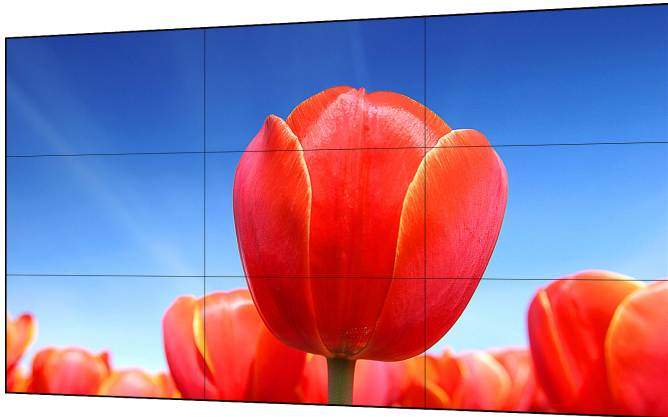


# LS550UCM-EF

55" FHD Video Wall Display Unit (Ultra Narrow Bezel 3.5mm)



## Technical Specification

### Model

Model LS550UCM-EF

### System

Diagonal 55"(16:9)

LCD Technology ADS

Resolution 1920×1080 (FHD)

Bezel width 2.3mm(U/L), 1.2mm(R/B)

Backlight Direct LED

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

Contrast Ratio 1400:1

Pixel Density 40dpi

Viewing Angle H178°, V178°

Response time 8ms

Display Color 8bit(16.7M)

Color Temperature 10,000K

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 ADS LCD panel, suitable for extensive 24/7 continuous works
- Ultra-narrow 3.5mm bezel-to bezel design(2.3mm bezel on the left and top sides and 1.2mm bezel on the right and bottom sides)
- 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
- Abundant interfaces HDMI, DVI, VGA, BNC, USB, support video loop
- 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	
VESA	600×400mm, M6	
Control Mode	Infrared, RS232 dual mode, supporting remote PC control	
Gross Weight	37kg(81.4lb)	
Net Weight	30kg(66lb)	
Dimension (W×H×D)	1213.7mm×684.5mm×106.5mm(47.8"×26.9"×4.2")	
Package (W×H×D)	1324mm×936mm×244mm(52.1"×36.9"×9.6")	
Work Environment	Temperature	0 C~+50 C
	Humidity	10%RH~80%RH

Dimensions(mm)

