

LS490UCM-EF

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



Technical Specification

Model

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System

Diagonal	49"(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 ²
Contrast Ratio	1400:1
Pixel Density	46dpi
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)	120W	
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	29.5kg(64.9lb)	
Net Weight	24kg(52.8lb)	
Dimension (W×H×D)	1078.4mm×608.4mm×106.6mm(42.5"×24"×4.2")	
Package (W×H×D)	1248mm×842mm×260mm(49.1"×33.2"×10.2")	
Work Environment	Temperature	0°C~+50°C
	Humidity	10%RH~80%RH

Dimensions(mm)

