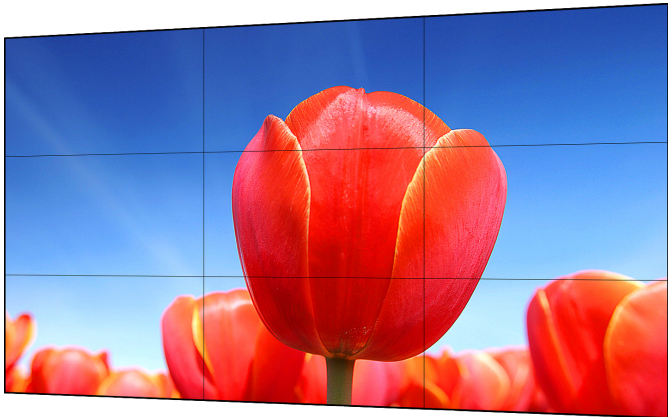


# LS490UCM-EF

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



## Technical Specification

### Model

Model	LS490UCM-EF
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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 (Standard)	500 cd/ m <sup>2</sup>
Contrast	1400:1
Pixel Density	45dpi
Viewing Angle	H178°, V178°
Response time	8ms
Display Color	8bit(16.7M)
Color Temperature	10,000K
MTBF	50,000h

### Video Signals

Signal Input	VGA(D-Sub)×1, CVBS(BNC)×1, DVI-D×1, HDMI×1, RS232(RJ45)×1, USB×2, Audio in×1, IR×1
Signal Output	CVBS×1, RS232(RJ45)×1, HDMI×2, VGA×1, Audio out×1

## Features:

- Industrial level DID 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 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, support video loop
- Built-in picture splicing function
- Infrared, RS232 double mode, supporting remote PC control
- Fan smart detection, OSD prompt
- Brightness smart detection, power-saving
- 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 MCC(monitor command center), Dispatching Platform, Safe City



## General

Consumption (Standard)	120W
Consumption (Standby)	≤0.5W
Power Supply	AC90~264V (+/-5%), 50/60 Hz
Installation Mode (all optional)	Modular Stacking/ Cabinet installation (Back up)
VESA	600×400mm
Control Signal	Infrared, RS232 double mode, supporting remote PC control
Gross Weight	31kg
Net Weight	28kg
Dimension(no structure)	1078.7×608.4×106.6mm
Work Environment	Temperature: 0 C~+50 C
	Humidity: 20%~90%

Dimensions(mm)

