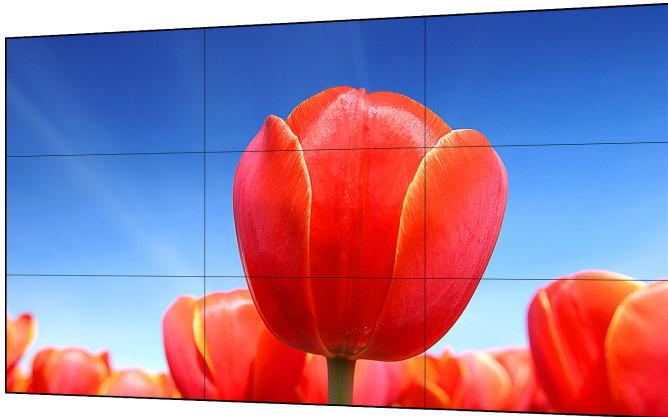


# LS460UCM-EF

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



## Technical Specification

### Model

Model	LS460UCM-EF
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### System

Diagonal	46"(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	1200:1
Pixel Density	48dpi
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.
- Built-in power, energy saving mode, ultra-quiet.



## General

Consumption (Standard)	110W	
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	28kg(64.6lb)	
Net Weight	22kg(48.4lb)	
Dimension (W×H×D)	1022mm×576.6mm×107.3mm(40.2"×22.7"×4.2")	
Package (W×H×D)	1194mm×810mm×260mm(47"×31.9"×10.2")	
Work Environment	Temperature	0℃～+50℃
	Humidity	10%RH～80%RH

Technical drawing of a rectangular structure, likely a foundation or slab, showing dimensions and reinforcement details. The drawing includes a top view and a side view.

**Top View Dimensions:**

- Overall width: 1022.0
- Overall height: 576.6
- Internal width (excluding side walls): 620.0
- Internal height (excluding top and bottom walls): 400.0
- Top wall thickness: 30.0
- Bottom wall thickness: 30.0
- Left wall thickness: 30.0
- Right wall thickness: 30.0
- Reinforcement: 12-M5 depth 10 (top and bottom walls), 4-M6 depth 10 (side walls)

**Side View Dimensions:**

- Overall height: 107.3
- Internal height: 40.0
- Reinforcement: 4-M6 depth 10