

DHI-LS460UCM-BF

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



Features:

- Industrial level ADS LCD panel, suitable for continuous 24h/7 operation
- Ultra-narrow 3.5mm bezel-to-bezel design
- Anti-glare panel, vivid and memorable image quality
- Professional LED backlight technology for high color uniformity
- Abundant interfaces HDMI, DVI, VGA, BNC, USB
- Infrared, RS232 dual mode, supporting remote control by computer
- Professional thermal design to extend device lifespan
- Built-in power, low energy consumption, ultra-quiet
- Modular structure design, multiple installation modes
- Widely used in small-scale control room, meeting room, commercial display scenes, etc.

Technical Specification

Model

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Display

Diagonal Size	46"(16:9)
Panel Type	ADS
Resolution	1920×1080 (FHD)
Bezel Width	2.3mm (T/L), 1.2mm (B/R)
Backlight	Direct LED
Brightness	500 cd/m ²
Contrast Ratio	1200:1
Pixel Density	48dpi
Viewing Angle	H178°, V178°
Response Time (G-to-G)	8ms
Display Colors	8bit(16.7M)
Color Temperature	10,000K
Surface Treatment	Haze 25%, 3H
MTBF	50,000h

Signals

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



General

Power Supply	AC100V~AC240V, 50/60 Hz	
Power Consumption (Standby)	<0.5W	
Power Consumption (Typical)	135W	
Power Consumption (Max.)	145W	
Energy Efficiency Class (EU)	G	
Installation Mode	Floor-standing, wall-mounted	
VESA	600×400mm, M6	
Control Mode	Infrared, RS232 dual mode, supporting remote control by computer	
Gross Weight	21.1kg(46.5lb)	
Net Weight	16.0kg(35.3lb)	
Product Dimension (W×H×D)	1022.0mm×576.6mm×120.7mm(40.2"×22.7"×4.8")	
Package Dimension (W×H×D)	1200mm×815mm×265mm(47.2"×32.1"×10.4")	
Operating Environment	Temperature	0℃~+50℃
	Humidity	20%RH~80%RH (non-condensing)

Dimensions(mm)

