dahua TECHNOLOGY

DHI-LS460UDM-UF
46'' FHD Video Wall Display Unit (Ultra Narrow Bezel 1.7mm)

Features：

· Industrial level ADS LCD panel, suitable for continuous 24/7 operation
· Ultra-narrow 1.7mm B-to-B (Panel Bezel to Panel Bezel) design
· Anti-glare panel, vivid and memorable image quality
· Factory calibration technology for color uniformity
· Built-in 3D noise reduction system and picture splicing function
· Abundant interfaces HDMI, DVI, VGA, DP (UHD daisy chain), RS232, Audio
· Up to 4K@60Hz signal input by DP IN or HDMI 1 interface, up to 4K@30Hz signal output by DP OUT interface
· 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 surveillance center, command center, meeting room, commercial display scenes, etc.

Technical Specification

Model

Model	DHI-LS460UDM-UF

Display

Diagonal Size	46"(16:9)
Panel Type	ADS
Resolution	1920×1080 (FHD)
Bezel width	B2B: 1.7mm (Panel Bezel to Panel Bezel), 0.9mm (T/L), 0.8mm (B/R) A2A: 2.45mm (Active area to Active area), 1.5mm (T/L), 0.95mm (B/R)
Backlight	Direct LED
Brightness	500 cd/m²
Contrast Ratio	1200:1
Pixel Density	48dpi
Viewing Angle	H178°, V178°
Response Time (G-to-G)	8ms
Color Depth	8bit (16.7M)
Color Temperature	10,000K
Surface Treatment	Haze 25%, 3H
MTBF	50,000h

Signals

Input	VGA(D-Sub)×1, DVI-D×1, HDMI×2, DP×1, RS232×1, Audio×1, IR×1
Output	DP×1, RS232×1, Audio×1

General

Power Supply	AC100V～AC240V, 50/60 Hz	
Power Consumption (Standby)	<0.5W	
Power Consumption (Typical)	120W	
Power Consumption (Max.)	140W	
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	25.1kg (55.3lb)	
Net Weight	17.9kg (39.5lb)	
Product Dimension (W×H×D)	1021.2mm×575.8mm×122.7mm (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	10%RH~80%RH (non-condensing)

Dimensions(mm)

Remove The Hook