dahua TECHNOLOGY

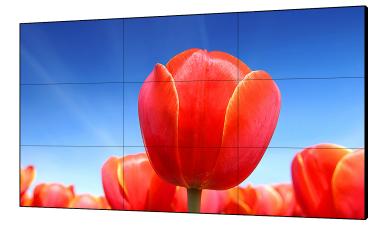# DHL490UCM-EG
49'' FHD Video Wall Display Unit (Ultra Narrow Bezel 3.5mm)

Features：

· Industrial level IPS 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, command center, meeting room, commercial display scenes, etc.

Technical Specification

Model

Model	DHL490UCM-EG

System

Diagonal	49"(16:9)
LCD Technology	IPS
Resolution	1920×1080 (FHD)
Bezel width	2.3mm(U/L), 1.2mm(R/B)
Backlight	Direct LED
Brightness/Luminance	450 cd/m²
Contrast Ratio	1300:1
Pixel Density	46dpi
Viewing Angle	H178°, V178°
Response time	8ms
Display Color	10bit(1.07B)
Color Temperature	10,000K
MTBF	50,000h

Signals

Input	CVBS(BNC)×2, VGA(D-Sub)×1, DVI-D×1, HDMI×1, RS232×1, USB×1, IR×1
Output	CVBS(BNC)×2, RS232×1

General

Consumption (Standard)	90W	
Consumption (Standby)	≤0.5W	
Power Supply	AC100V～AC240V, 50/60 Hz	
Installation Mode	Floor-standing, wall-mounted	
Control Mode	Infrared, RS232 dual mode, supporting remote PC control	
Gross Weight	30.5kg(67.1lb)	
Net Weight	24kg(52.8lb)	
Dimension (W×H×D)	1077.6mm×607.8mm×111.7mm(42.4"×23.9"×4.4")	
Package (W×H×D)	1248mm×842mm×260mm(49.1"×33.2"×10.2")	
Work Environment	Temperature	0℃~+50℃
	Humidity	10%RH~90%RH

Dimensions(mm)