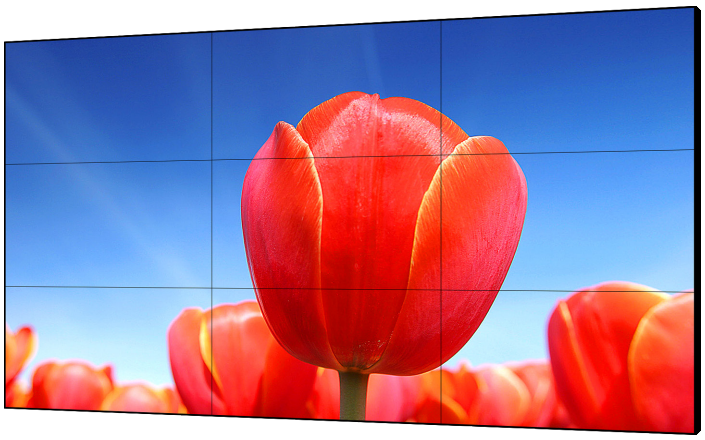
DHL490UCM-EG

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



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

Technical Specification

Model

Model	DHL490UCM-EG

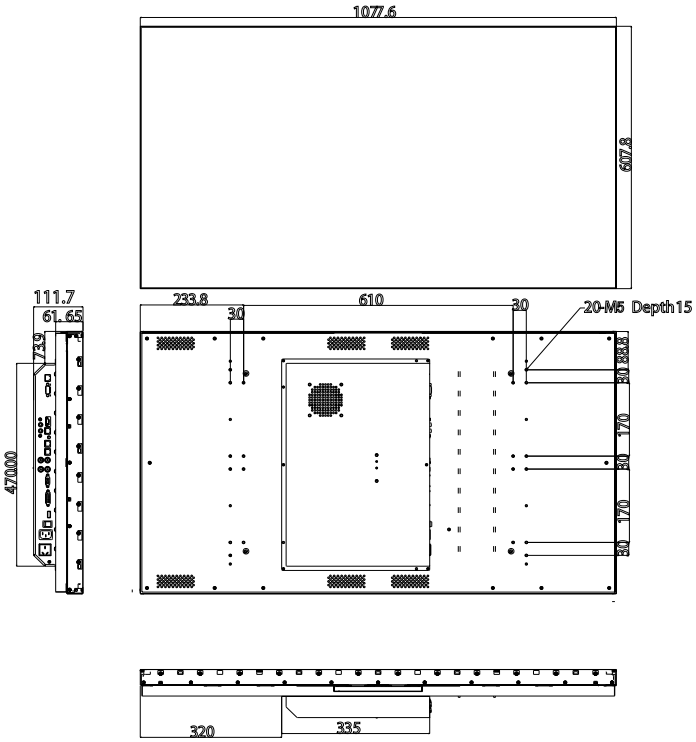
System

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 (Standard)	450 cd/㎡
Contrast	1300:1
Pixel Density	46dpi
Viewing Angle	H178°, V178°
Response time	8ms
Display Color	8bit(16.7M)
Color Temperature	10,000K
MTBF	50,000h

Video Signals

Video Input	CVBS(BNC)×2
PC Signal	VGA(D-Sub)×1
Digital Signal	DVI-D×1 [1080P(1920×1080), downward compatible]
	HDMI×1 [1080P(1920×1080), downward compatible]
Loop Out	CVBS(BNC)×2

General

Consumption (Standard)	90W
Consumption (Standby)	≤1W
Power Supply	AC90~264V (+/-5%), 50/60 Hz
Installation Mode (all optional)	Floor-standing, wall-mounted
Control Signal	Infrared, RS232 double mode, supporting remote PC control
Gross Weight	27.0kg
Net Weight	23.5kg
Dimension(no structure)	1077.6×607.8×111.7mm
Work Environment	Temperature: 0℃~+50℃
	Humidity: 10%~90%

Dimensions(mm)