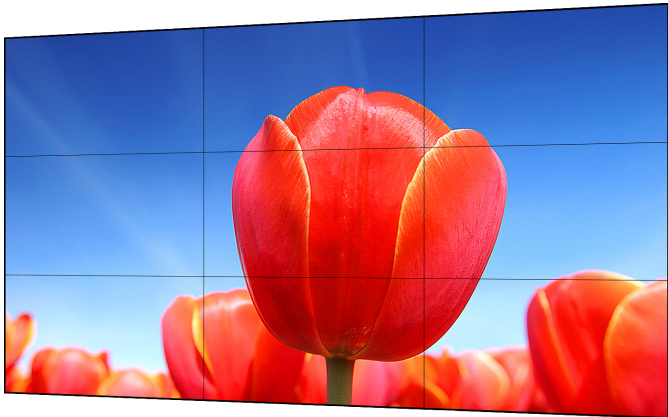


# DHL550UCM-ES

55" Full-HD Video Wall Display Unit (Ultra Narrow Bezel 3.5mm)



## Technical Specification

### Model

Model	DHL550UCM-ES
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### System

Diagonal	55"(16:9)
LCD Technology	PID
Resolution	1920×1080 (FHD)
Bezel width	3.5mm
Backlight	Direct LED
Brightness/Luminance (Standard)	500 cd/ m <sup>2</sup>
Contrast	4000:1
Pixel Density	40dpi
Viewing Angle	H178°, V178°
Response time	8ms
Display Color	8bit
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]

## Features:

- Industrial level DID LCD panel, suitable for extensive 7×24 continuous works
- Ultra-narrow side LCD patchwork
- 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
- Using Tamper-proof metal housing, no radiation
- 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

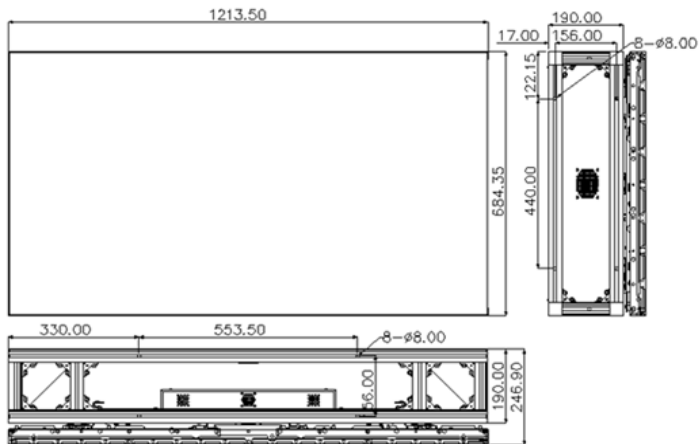


Loop Out	CVBS(BNC)×2
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### General

Consumption (Standard)	130W
Consumption (Standby)	≤1W
Power Supply	AC90~264V (+/-5%), 50/60 Hz
Installation Mode (all optional)	Modular Stacking/ Cabinet installation (Back up)
Control Signal	Infrared, RS232 double mode, supporting remote PC control
Weight	30.0kg
Dimension(no structure)	1213.5×684.4×116.1mm
Work Environment	Temperature: 0 C~+50 C Humidity: 10%~90%

**Dimensions(mm)**



▲ Size and hole site



▲ Interface