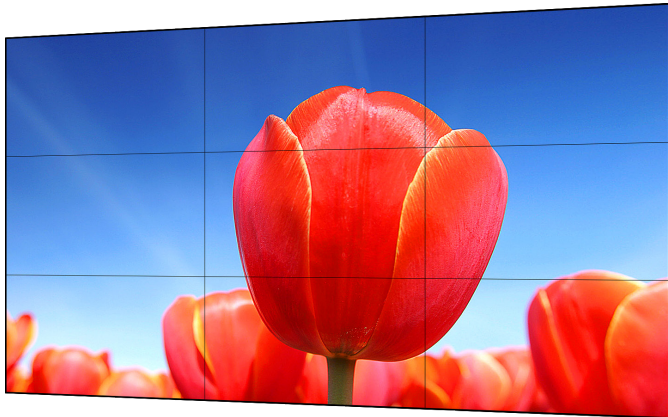


# DHL550UCH-ES

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



## Technical Specification

### Model

Model	DHL550UCH-ES
-------	--------------

### System

Diagonal	55"(16:9)
LCD Technology	PVA
Resolution	1920×1080 (FHD)
Bezel width	2.3mm(U/L), 1.2mm(R/B)
Backlight	Direct LED
Brightness/Luminance (Standard)	700 cd/ m <sup>2</sup>
Contrast	4000:1
Pixel Density	40dpi
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

## 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



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)	150W
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
Gross Weight	38.5kg
Net Weight	31.5kg
Dimension(no structure)	1213.6×684.4×116.1mm
Work Environment	Temperature: 0 C~+50 C
	Humidity: 10%~90%

Dimensions(mm)

