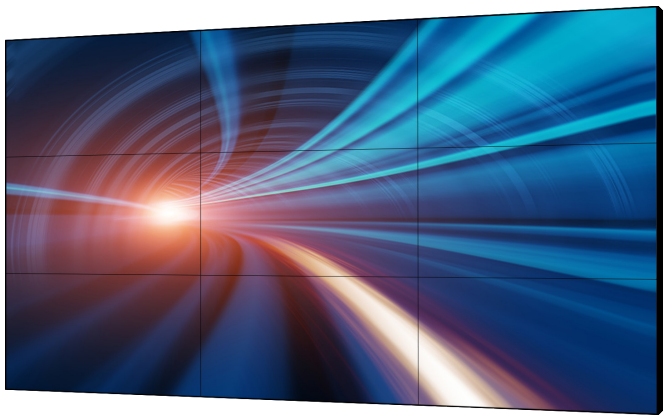
LS550UCM-EF

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



Features:

· Industrial level ADS LCD panel, suitable for continuous 24h/7 operation
· Ultra-narrow 3.5mm bezel-to-bezel design
· Anti-glare panel, vivid and memorable image quality
· Professional LED backlight technology for high color uniformity
· Built-in 3D noise reduction system and picture splicing function
· Abundant interfaces HDMI, DVI, VGA, BNC, USB, supporting HDMI daisy chain
· Infrared, RS232 dual mode, supporting remote control by computer
· Professional thermal design to extend equipment 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	LS550UCM-EF

Display

Diagonal	55"(16:9)
LCD Technology	ADS
Resolution	1920×1080 (FHD)
Bezel Width	2.3mm(T/L), 1.2mm(B/R)
Backlight	Direct LED
Brightness	500 cd/m²
Contrast Ratio	1200:1
Pixel Density	40dpi
Viewing Angle	H178°, V178°
Response Time	8ms
Display Colors	8bit(16.7M)
Color Temperature	10,000K
Surface Treatment	Haze 25%, 3H
MTBF	50,000h

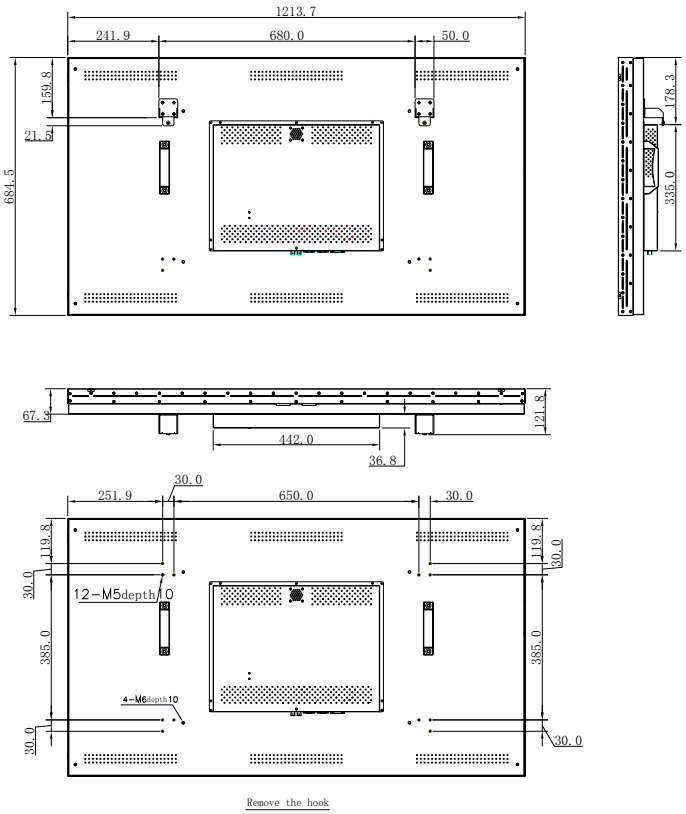
Signals

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

General

Power Supply	AC100V～AC240V, 50/60 Hz	
Power Consumption (Standby)	<0.5W	
Power Consumption (Typical)	175W	
Power Consumption (Max.)	195W	
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	34.3kg(75.6lb)	
Net Weight	27kg(59.5lb)	
Dimension (W×H×D)	1213.7mm×684.5mm×121.8mm(47.8"×26.9"×4.8")	
Package (W×H×D)	1360mm×945mm×280mm(53.5"×37.2"×11.0")	
Work Environment	Temperature	0 C~+40 C
	Humidity	10%RH~80%RH

Dimensions(mm)



© 2022 Dahua. All rights reserved. Design and specifications are subject to change without notice.
The images, specifications and information mentioned in the document are only for reference, and might differ from the actual product.