STARVIEW International

ST5508
0.88mm Benzel LCD Video Wall System

Premium, sub-1mm bezel LCD Video Wall

The Starview ST5508 LCD Video Wall System is the ultimate LCD video wall solution for applications seeking the very best visual performance and mission-critical reliability.

ST5508 is a 55" tiled LCD video wall display with features a unique design that optimizes the extremely thin bezel LCD with 24x7 operation, minimal installation depth and simplified design, installation and service. With a tiled bezel as small as 0.88mm, ST5508 includes a built-in Daisy Chain Video Wall Controller solution, reducing total-cost-of-ownership while delivering the most reliable LCD video wall solution.

Starview ST5508 Complete Features

- Full HD resolution displays
- Offered in 2x2, 3x3, 4x4, etc configurations
- LCD technology with Direct-lit LED backlight
- Tiled bezel width of 0.88 millimeters
- Simple installation wih Starview Wallmount 600x400mm VESA
- Each LCD panel built in daisy chain controller board
- Designed for 24/7 operationfor
- Anti-glare coating

Built-in Daisy Chain Video Wall Controller

With each LCD panel built-in Daisy Chain Video Wall Controller to configure the displays into daisy chains as large as 2x2, 3x3, 4x4 or any array without requiring expensive external graphic cards or video processor. Implement configurations based on daisy chain through the use of DVI loop.

Zoom in across multiple displays   *Picture in Picture (PiP)*

Installed for many display applications

Meeting room

Control room

Studio

Retail

Lobby

ST5508 LCD VIDEO WALL SYSTEM SPECIFICATIONS

Display Technology	LCD
Active Screen Diagonal	55"
Panel Dimension (WxH)	1210.51 x 681.22 mm
Total Bezel Width	0.88 mm
Panel Resolution	1920 x 1080 (16:9)
Backlight	Direct-lit LED
Brightness	500 cd/m2
Contrast Ratio	1200:1
Viewing Angle	H 178°l V 178°
Display Colors	10 bit - 1.07 billion
Refresh Rate	60Hz
Response Time	8 ms
Lifetime	> 60,000 hrs
MTBF	> 100,000 hrs
Power Consumption	≤ 200W Maximum; < 3W Standby
Power Supply	100-240 VAC @ 50-60Hz
Working Temperature	0°C ~ 50°C
Store Temperature	-20°C ~ 60°C
Power Supply	100-240 VAC @ 50-60Hz
Panel Weight	28kg (62lbs)
Features	• Designed for 24/7 operation • Featuring a reliable power supply and cooling system • Anti-glare coating • Built in daisy chain controller board

DAISY CHAIN VIDEO WALL CONTROLLER BOARD SPECIFICATIONS

Daisy chain signal	DVI-I dual link
Video Inputs	1 x HDMI, 1 x VGA
Control	1 x RS-232 IN and 1 x RS-232 OUT
Power Input	100-240 VAC @ 50-60Hz
Control Method	IR Remote & Software Control
Main Function	Support Vertical/Horizontal Display; Support combine all screens together to show 1 image; Support PIP/Roam/Zoom features.