

55" LCD Video Wall 3.5 mm Bezel

Also Available in 46" and 49"



Super Narrow Bezel

With a combined screen to screen bezel size of 3.5mm, our displays form part of a virtually seamless LCD video wall providing you with eye catching visuals and a content focused display. The super narrow bezel allows for the building of video walls of any size. An ultra narrow border can achieve near seamless "stitching" so that splicing screen integrates to produce a wonderful presentation.





Brilliant Colors

The LED backlight technology on our displays offers incredible contrast ratio performance with deeper shades. Additionally, the calibration and white balance technology causes the screen white balance to display automatically. The pictures appear crisper and are visible without color bias and as such, are not distorted. This means the consistency of the color mosaic is higher.





Slim & Lightweight Design



Brilliant Colors



Supports 4K Ultra Large Size Splicing



Narrow Bezel



3D Noise Reduction



24/7 Usage



Automatic Tiling



IPS Grade Panels



Landscape or Portrait



Intelligent Screen Splitting

Our LCD video wall displays allow for intelligent split screen, multi-screen linkage and split screen display with arbitrary switching. The screens can be enabled to play the same content or to play different content simultaneously.



Automatic Tiling

The Automatic Tiling feature of our Video Walls means the content is automatically arranged and adjusted to fit the display space without user intervention. Viewing is seamless and there is no image or video distortion. Automatic Tiling saves time as it eliminates the need for manual configuration and also makes the displays extremely user friendly since it requires no specialized skill or training.



500 cd/m2 IPS Panel

With 500 nits of brightness, these displays guarantee maximum visibility even in settings where there is ambient lighting. Our commercial grade IPS panels deliver lifelike color with a viewing angle of 178 degrees in both landscape and portrait.



Landscape or Portrait

Our LCD video wall can be mounted in landscape or portrait orientation to allow for the most efficient use of space.



Resistant to Blackening

Our fanless cooling system keeps panels and all other internal components at the optimum working temperature. This ensures longevity of your displays and prevents blackening of the screens when exposed to direct sunlight.



24/7 Use

Chese displays use commercial grade LCD panels, all steel back plane and good heat dissipation components. They have the ability to be in constant use 24/7 for over 50,000 hours. They are tamper free with no external buttons or controls.

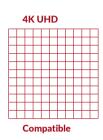






4K Compatible

With large video walls content resolution is very important. If you have a 4K source you can achieve stunning Ultra High Definition resolution across your video wall configuration without having to purchase an external matrix controller.





Smart Cooling

A fanless cooling system keeps their panels and other internal components at the optimum working temperature; ensuring a long and reliable life for your screen





Eco Friendly

Designed to perform at high quality levels while operating at a lower energy usage, these displays feature LED backlight technology that reduces power consumption by around 30%. They also feature an eco-friendly power timer that recognises your input signal so they automatically power off and on and are only in use when needed.





4K Daisy Chain Tiling

These displays feature DisplayPort in and outputs, allowing you to daisy chain up to a 4K signal once connected. The integrated matrix processor significantly cuts the cost of external hardware, installation and maintenance, providing a cost-effective solution while still maximizing video quality with an immersive viewing experience

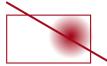
Display Port Daisy Chain







Super Narrow Bezel



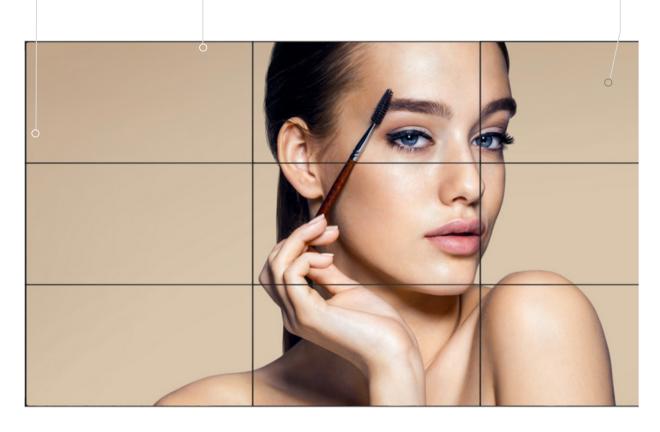
Ultra Resistant to Blackening



Landscape or Portrait



Slim Profile



3D Noise Reduction

Automatic Tiling

24/7 Commercial Grade

Anti-Glare IPS Panel

















Panel

Panel: 55 inches LED backlight

Aspect Ratio: 16:9
Brightness: 500cd/m2

Viewing Angle (CR>10): Full (R/L 89 (Min.), U/D 89 (Min.))

Life expectancy: 30000 hours

Active Area (mm): 1209.6 (H) ×680.4(V)

Resolution: 1920×1080 Contrast Ratio: 1200:1 Display Colors: 8bit, 16.7 Million

Response time: 8ms

Interfaces

Signal ports: CVBS INx1, VGA INx1, DVI INx1, HDMI INx1

Other ports: AC INx1 \ AC Switchx1 \ USB2.0 x1 \ RS232(RJ45) IN \

RS232(RJ45) OUT×2

Media

Media file format: Audio: avi, mp4, ts, trp, mkv, mov,mpg, dat, vob

Video: mp3,wma, m4a,aac Picture: bmp, jpg, jpeg, png

Text: txt Others:/

Program transmission mode: USB

Play mode: full screen

Machine parameters

Product size(mm): 684.3 (H) x1213.7 (V) x86.29 (D)

VESA (mm): 400×500

Menu language: Chinese, English

Weight: Net: 22.7 kg Gross:27 kg

Power supply: AC~100-240V (50/60Hz \pm 3 Hz)

Storage environment: $-10\sim60^{\circ}\text{C}$ 10% \sim 75%RH No condensation

Package size(mm): 910 (H) x1365 (V) x250 (D) Screen hanging mode: landscape, portrait

Machine color: black

Power Consumption: 191W (MAX)

Working environment: 0~40℃ 10% ~ 85%RH No condensation





