

## 55" LCD Video Wall Displays



Go big using our 4K compatible video wall panels, with automatic tiling to fill any space

### 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.



### Fantastic Colours

To keep colour variation between panels to a minimum, colours are pre-calibrated, with the option to be adjusted once installed. The LED backlight technology also offers an incredible contrast ratio performance with deeper blacks and brighter whites, creating an enhanced colour intensity.



No Calibration Required!



Seamless Video Wall



Eco Friendly Power Timer



Temperature Control



RS-232 Control



Landscape/Portrait Orientation



Easy Install Handles



Slim and Lightweight Design



Reliable Displays

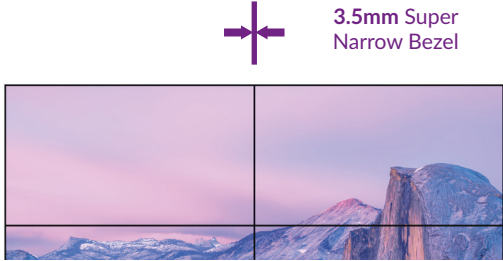


Anti-Glare Panel

# Other Features

## Super Narrow Bezel (3.5mm)

With a total screen-to-screen bezel size of 3.5mm these displays are ideal as part of a virtually seamless LCD video wall – providing you with an eye catching, and content focused display. Their super narrow bezel allows you to build video walls of any size.



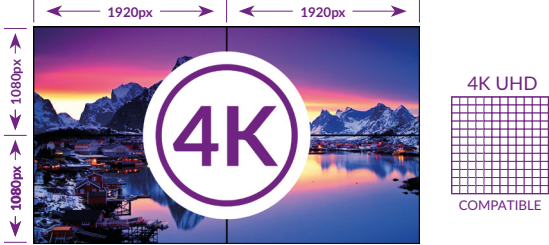
## 500cd/m² IPS Panel

With a brightness of 500cd/m² that ensures high visibility even under bright ambient light, these commercial grade IPS panels are designed to achieve ultimate lifelike colour with a remarkable viewing angle of 178° in both landscape and portrait.



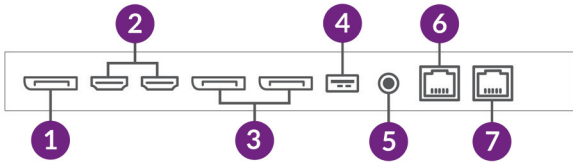
## 4K Compatible Video Wall

With large video walls content resolution is very important. If you have a 4K source you can achieve extraordinary image quality and ultra-high definition without the need to scale devices or purchase any external matrix controller.



## Multiple Inputs

Featuring HDMI and DisplayPort inputs, these displays are ideal whether the screens are being used individually, as part of a video wall using the internal video matrix processor or being run from an external matrix controller.



- 1. DisplayPort Out
- 2. HDMI In x2
- 3. DisplayPort In x2
- 4. USB (Firmware Updates)
- 5. IR Extension
- 6. RS-232 In
- 7. RS-232 Out

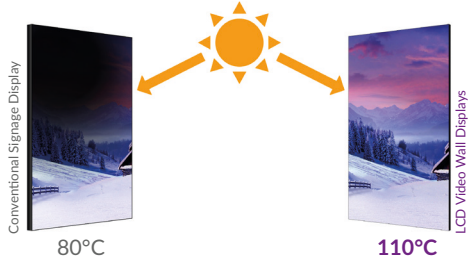
## 24/7 Commercial Grade

These displays use a commercial grade LCD panel and LED components. They have the ability to be in constant use 24/7 for over 70,000 hours and have no external buttons or controls to avoid tampering.



## Resistant to Blackening

These displays feature a fanless cooling system that keeps panels and other internal components at the optimum working temperature. This not only provides resistance to blackening but it also ensures a long and reliable life for your screens.



## Eco Friendly Display

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.



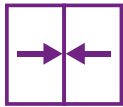
## Optional External Network Upgrade

With our Cloud Network Media Player, you can connect your video wall via Wi-Fi, LAN or 4G, and then remotely update it over the internet. Additionally, you can manage the content displayed with our user-friendly content management system.





# Key Features



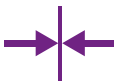
3.5MM SUPER NARROW BEZEL



ULTRA RESISTANT TO BLACKENING DEFECT



LANDSCAPE OR PORTRAIT ORIENTATION



SLIM PROFILE



ANTI-GLARE IPS PANEL

24/7 COMMERCIAL GRADE

SILENT RUNNING

VESA COMPATIBLE MOUNTING



**4K DAISY CHAIN TILING**

**RANGE OF AV INPUTS**

**EASY INSTALLATION HANDLES**

**VIVID COLOUR DISPLAY**

# Specification Table

		55 Inch
Panel	Resolution	1920x1080
	Bezel Size	Bottom/right: 1.2, Top/left: 2.3
	Display Area (mm)	1209.9x680.7
	Aspect Ratio	16:9
	Brightness (cd/m <sup>2</sup> )	500
	Colour	16.7M
	Colour Temperature	10,000K
	Viewing Angle	178°
AV Inputs/Outputs	Contrast Ratio	1,300:1
	Inputs	DisplayPort In, HDMI In x2, RS-232 In
	Outputs	DisplayPort Out, RS-232 Out
Power	Power Consumption (W)	<200W
	Input Voltage	AC 100V ~ 240V(50/60Hz)
	Power Management	VESA DPMS
Mechanical	Unit Size (WxHxD mm)	1213.4x684.2x106.9
	Package Size (WxHxD mm)	1345x820x210
	VESA Holes (mm)	600x400 M6
	Net Weight (kg)	17.15
	Gross Weight (kg)	23.75
Environmental	Operating Temperature	0 °C to 50 °C
	Storage Temperature	-30°C to 60°C
	Working Pressure	800-1114 hPa (Altitude:0-2,000m)
Accessories	Included	1.5m DisplayPort Cable, LAN Cable and IR Sensor, Remote Control, 1.5m Power Cable, User Manual
	Optional	Network or Standalone Media Player, Touch Screen Frame
Warranty	Warranty Period	3 Year Warranty
	Technical Support	Lifetime

Errors and omissions excepted



# Technical Drawing

