

49" LCD Video Wall Display



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.



Daisy Chain Tiling

These displays feature a HDMI in and out so that you can daisy chain video walls of any size without the need for an expensive external matrix controller; providing a hassle free, cost-effective solution.



500cd/m² IPS Panel

Commercial grade IPS technology accurately displays image quality and colour depth with no fall-off in colour accuracy. These panels are designed to achieve ultimate lifelike colour temperature when used in either landscape or portrait.



4K Compatible Video Walls

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.



Other Features

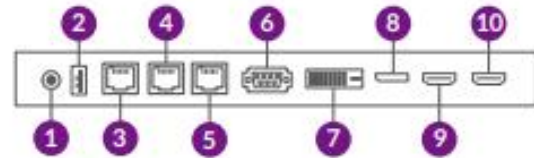
Low Power Consumption

The LED backlight technology provides improved brightness and contrast. Their lifespan is drastically improved to over 70,000 hours and the power consumption is reduced by around 30%.



Multiple Inputs

Wide range of video inputs, such as HDMI, VGA, DVI and DisplayPort. These are ideal if the screens are being used individually or being run from an external matrix controller.



- 1. Audio Out
- 2. USB (Firmware Update)
- 3. RS-232 In
- 4. RS-232 Out
- 5. IR Extension
- 6. VGA
- 7. DVI
- 8. Displayport
- 9. HDMI In
- 10. HDMI Out

Power Timer

The eco-friendly power timer allows you to assign daily or weekly on and off times for your screen meaning that it is only in use when it needs to be; improving your environmental efficiency.



Smart Temperature Control

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.



Wide Viewing Angle

Thanks to the IPS technology these displays provide fantastic image quality with a remarkable viewing angle of 178° in both landscape and portrait.



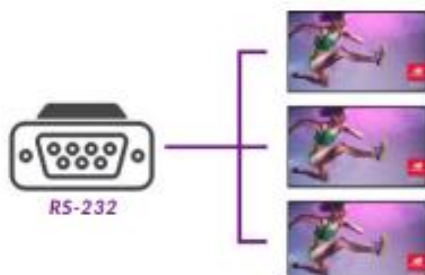
24/7 Commercial Grade

These displays use a commercial grade LCD panel and LED backlight. 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.



RS-232 Control

Remotely control your screens by sending commands over long or short distances using RS-232 protocols.

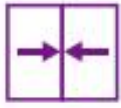


Optional External Network Upgrade

Our Cloud Network Media Player can be used allowing you to connect your video wall via Wi-Fi, LAN or 4G, and then remotely update it over the internet.



Key Features



3.5MM SUPER NARROW BEZEL



24/7 COMMERCIAL GRADE



TEMPERATURE CONTROL

IPS

500 CM/M² IPS
COMMERCIAL GRADE



ULTRA RESISTANT TO
BLACKENING DEFECT



LED BACKLIGHT



LANDSCAPE OR PORTRAIT
ORIENTATION



4K COMPATIBLE

4K



SEAMLESS VIDEO WALLS



DAISY CHAIN TILING



ULTRA RESISTANT TO
BLACKENING DEFECT



RANGE OF AV INPUTS

Specification Table

		49 Inch
Panel	Resolution	1920x1080
	Bezel Size	Bottom/right: 2.34, Top/left: 1.16
	Display Area (mm)	1074x604.3
	Aspect Ratio	16:9
	Brightness (cd/m ²)	500
	Colour	16.7M
	Colour Temperature	10,000K
	Viewing Angle	178°
	Contrast Ratio	4000:1
AV Inputs/Outputs	Inputs	HDMI In, DVI In, VGA In, RS-232 In, DP In, USB
	Outputs	RS-232 Out x 2, HDMI Out, Audio Out
Power	Power Consumption (W)	155
	Input Voltage	100V ~ 240V(50/60Hz)
	Power Management	VESA DPMS
Mechanical	Unit Size (WxHxD mm)	1077.5x607.8x113.8
	Package Size (WxHxD mm)	1267.5x877x291
	VESA Holes (mm)	600x300
	Net Weight (kg)	25
	Gross Weight (kg)	33.3
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 HDMI 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	2 Year Warranty
	Technical Support	Lifetime



Technical Drawing

