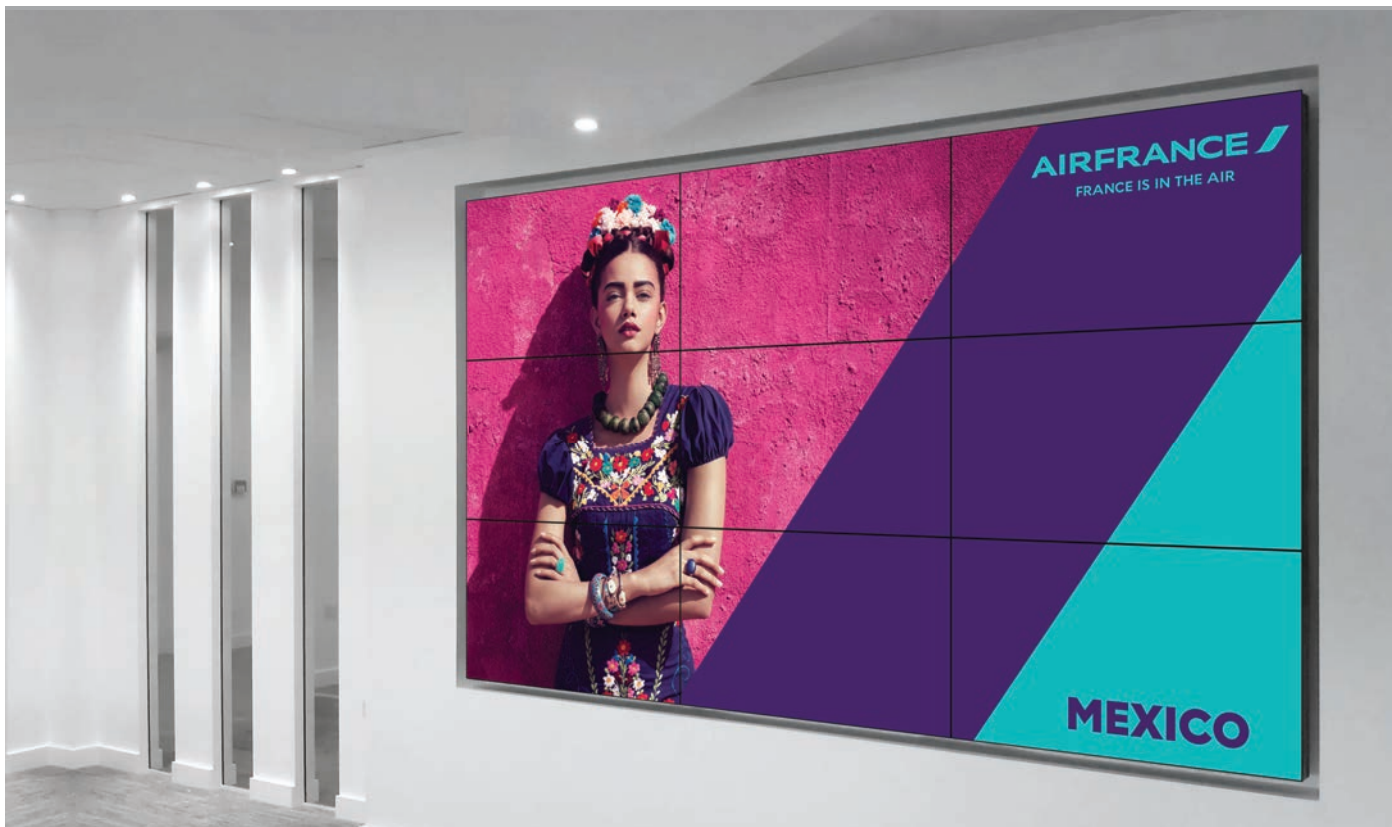


# 55" LCD Video Wall Display



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

## 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.



## Automatic Tiling

Our Video Walls Displays offer the ultimate in versatility. With a hassle free setup it is easy for our Video Wall Displays to tile the video signal automatically thanks to their integrated video matrix processor. This means that no additional matrix processing hardware is required; regardless of the configuration of your Video Wall.



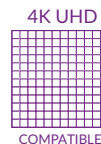
## 500cd/m<sup>2</sup> IPS Panel

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

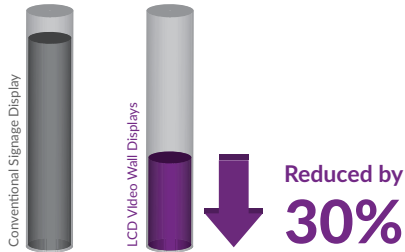
With large video walls content resolution is very important. If you have a 4K source you can achieve stunning Ultra High Definition resolution across your video wall configuration without having to purchase an external matrix controller.



## Other Features

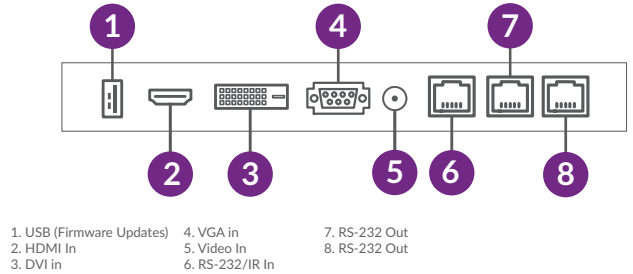
### Low Power Consumption

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 and DVI. These are ideal if the screens are being used individually or being run from an external matrix controller.



### 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.



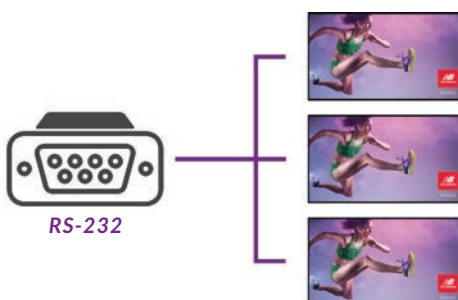
### 24/7 Commercial Grade

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.

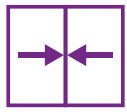


### Optional External Network Upgrade

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

# WIPS

500 CM/M<sup>2</sup> IPS  
COMMERCIAL GRADE



ULTRA RESISTANT TO  
BLACKENING DEFECT



LED BACKLIGHT

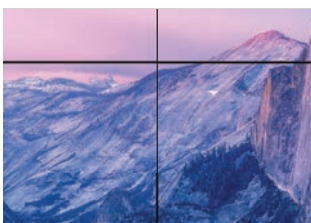


LANDSCAPE OR PORTRAIT  
ORIENTATION



4K COMPATIBLE

# 4K



SEAMLESS VIDEO WALLS



AUTOMATIC TILING



ULTRA RESISTANT TO  
BLACKENING DEFECT



RANGE OF AV INPUTS

## Specification Table

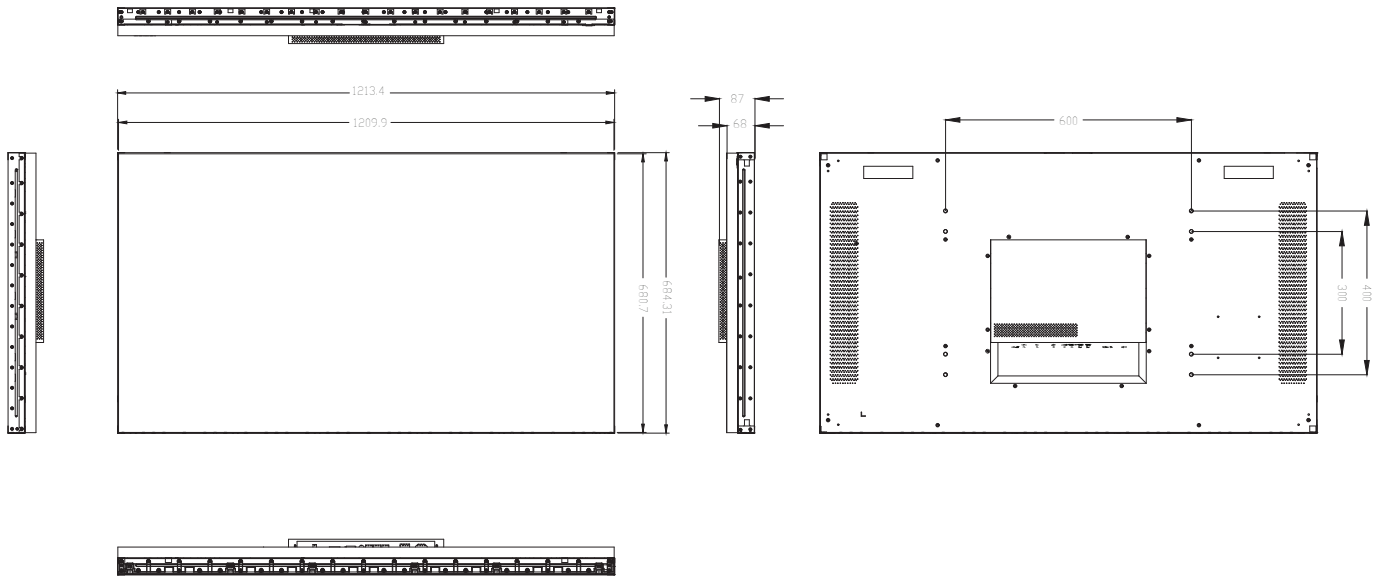
		55 Inch
Panel	Resolution	1920x1080
	Bezel Size	Bottom/right: 1.2, Top/left: 2.3
	Display Area (mm)	1209.9x680.7
	Aspect Ratio	16:9
	Brightness (cd/m <sup>2</sup> )	500
	Colour	16.7M
	Colour Temperature	10,000K
	Viewing Angle	178°
	Contrast Ratio	4000:1
AV Inputs/Outputs	Inputs	HDMI In, DVI In, VGA In, RS-232/IR In
	Outputs	RS-232 Out x 2
Power	Power Consumption (W)	<192
	Input Voltage	100V ~ 240V(50/60Hz)
	Power Management	VESA DPM5
Mechanical	Unit Size (WxHxD mm)	1213.4x684.31x87
	Package Size (WxHxD mm)	1400x950x280
	VESA Holes (mm)	600x400/600x300
	Net Weight (kg)	29.1
	Gross Weight (kg)	35
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	3 Year Warranty
	Technical Support	Lifetime

Errors and omissions excepted



# Technical Drawing

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# Why Choose Our Commercial Display Solutions?



## Lifetime Technical Support

From the moment you receive your product, throughout the duration of your warranty and even after your warranty has expired we are here to support you. If you require any assistance setting up or using your product, or have any problems at all, we can provide free technical support via telephone and email.



## On-site Support and Maintenance\*

If needed, we can provide an installation service for any of our products. We can also set up service-level agreements for larger projects that require maintenance contracts.



## Extended Warranty\*

All of our commercial display products come with a 3 year commercial warranty as standard but if you want to extend this you can upgrade this to cover a 5 year period at point of purchase.



## Training

As well as providing free remote CMS training sessions and webinars we can also visit you to deliver bespoke training for our software and hardware\*.



## Advanced Replacements†

Should your display suffer from any kind of hardware failure during the warranty period we will send you an advanced replacement and arrange for your old display to be collected, free of charge. This ensures no downtime where you are without a screen.



## Custom Product Testing & Configuration

If you need us to test third party software or a website, or configure your screen in a particular way before it is dispatched (e.g. in a particular orientation or network mode), we can do so to make your life easier.



## 3D Rendering

Want to know how a particular screen will look once installed? Send us a photo of the location and we will create a 3D rendering of any screen in situ to help you to visualise how amazing it will look.



## Logistics Support

We hold more stock in our UK warehouse than any other manufacturer so we can help you meet tight deadlines. For last minute orders we can also offer special express or morning delivery options\*. We also carry out UK based quality control checks on every display before it leaves our warehouse.



## Project Support

If you need to loan a sample unit to test we'd be more than happy to arrange this. We can also provide a rental service for temporary projects\*.



## Customisation\*

Your display can be customised to suit your requirements by adding your logo or printed graphics or even tailoring the colour of a display. We can also carry out hardware modifications to existing products or manufacture bespoke solutions for special projects.



## Extras\*

As well as being able to provide accessories and add-ons, such as extra remote controls, NUC PCs and video wall controllers, we can also supply custom made flight cases which are great if a display needs to be moved safely from place to place.

†UK mainland only

\*These particular services may incur additional charges