

# 55" PROFESSIONAL MONITOR



24/7 Usage



Wide Viewing Angle



LED Backlight Technology



Portrait or Landscape



Serial Remote Control



Automatic Tiling Functionality



Multiple AV Inputs



BNC Input



Integrated Speakers



Commercial IPS Panel



Plug and Play Media Player



Eco-Friendly Power Timer



Full High Definition 1080p



Fanless Cooling Technology



Narrow Bezel

## COMMERCIAL GRADE IPS PANEL

Accurately displays an image's quality and colour depth at an 178° ultra wide viewing angle. There is no fall-off in colour accuracy and no diversion in contrast ratio at wide angles. From bright sunlight to the most challenging lighting environments these displays are designed to reproduce and maintain the ultimate colour temperature for lifelike images. The panel is also optimised for mounting in either landscape or portrait orientation.

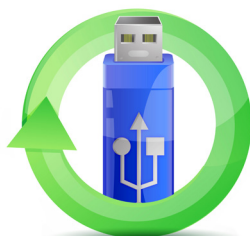


## NARROW BEZEL

A narrow bezel helps draw attention to the screens images and not the display for maximum impact messaging. Thanks to the narrow bezel these monitors can also be used as part of a budget friendly video wall.

## FANLESS COOLING SYSTEM

For greater performance and longer lifespan our screens use a new form of temperature management technology. The amount of heat generated is drastically reduced, eliminating the risk of the screen overheating as well as the need for any noisy fans.



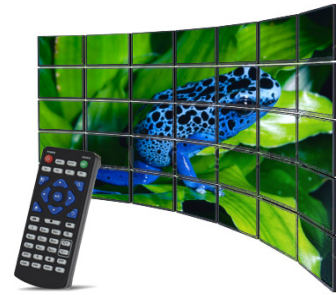
## BUILT-IN MEDIA PLAYER

As well as having a range of AV inputs, these displays also have a built-in HD media player allowing you to run content directly from a USB drive. Load your pictures and videos onto a USB memory stick then insert it into the display, the screen will then start playing the pictures and videos in a continuous loop.

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## BUILT-IN VIDEO MATRIX PROCESSOR

These displays can be used individually or as part of a tiled video wall. As a video wall, the units can tile the video signal automatically thanks to their built-in video matrix processor. This means the video wall can have any configuration without any additional hardware.

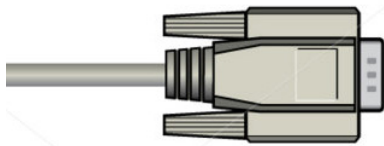
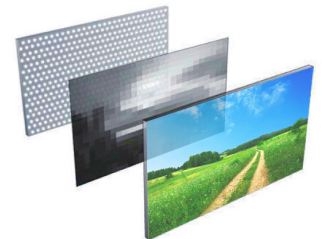


## BNC CONNECTION

Ideal for CCTV monitor applications our monitors have a BNC input for AV connections. The monitor is able to display video direct from CCTV cameras or from a Digital Video Recorder.

## LED BACKLIGHT TECHNOLOGY

Thanks to their LED backlight these displays offer improved brightness and contrast as well as drastically improving their lifespan and reducing their power consumption. Unlike other forms of light this technology is mercury free; making it even more eco-friendly.



## RS-232 SERIAL REMOTE CONTROL

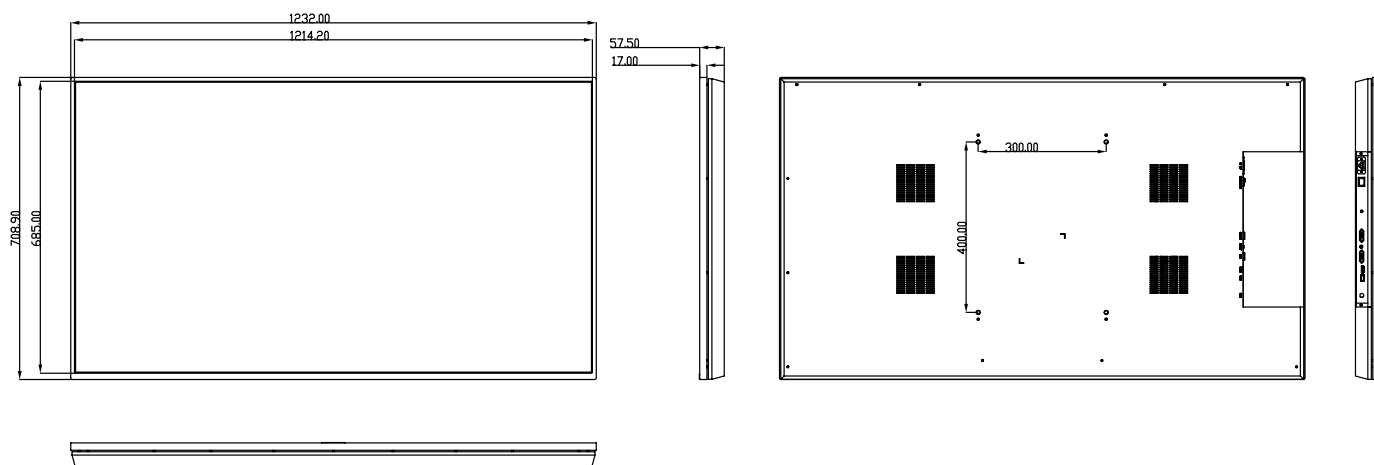
Once your screens are connected via RS-232 you can control, scale and customise all of your displays remotely over short and long distances.



Audiovisual inputs and AC power input

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## DRAWINGS:



## FULL SPECIFICATION:

55" Professional Monitor	
Display Size	55 Inch
Resolution	1920x1080
Display Area (mm)	1214.2x685
Pixel Pitch	0.63x0.63
Unit Size (WxHxD mm)	1232x708.9.1x57.5
Package Size (WxHxD mm)	1360x850x230
VESA Holes (mm)	400x300
Net Weight (kg)	23.2
Gross Weight (kg)	30
Bezel Size (mm)	Top/left/right: 8.9, Bottom: 15
Brightness (cd/m <sup>2</sup> )	450
Colour	16.7M
Viewing Angle	178°
Contrast Ratio	4000:1
Power Consumption (W)	65
Input Voltage	AC110~240V(50Hz~60Hz)
Working Temperature	0 °C to 50 °C
Media Formats	Video (MPG, AVI, MP4), Audio (MP3, WMA), Image (JPG, BMP, PNG)
AV Signal Inputs	HDMI, VGA, Audio Socket (3.5mm), BNC (AV)
Audio	2x2W, 4Ω
Lifespan (hours)	50,000
Accessories	Remote Control, User Manual, Power Lead