



70" Professional Monitors

### Overview

#### **Integrated Android Media Player**

The integrated Android Media Player allows for super fast updates. If required you can also run third party Digital Signage software via the Android PC board.

#### **Commercial Grade**

Designed for use in commercial applications this screen can run 24/7. No external buttons or controls to avoid tampering.

#### **LED Backlight**

Improves brightness and contrast as well as improving their lifespan and reducing their power consumption. Unlike other forms of light this technology is mercury free; making it even more eco-friendly. The panel and backlight have a lifespan in excess of 50.000 hours.

#### **Plug and Play**

Plug and Play is the easiest and most simple way to upload content to the screen. Simply load images and videos onto a USB stick and insert in the display. Your images and videos will now play in a continuous loop.

# **Advanced Temperature Control**

Designed to run 24/7 in constant use the display has an advanced temperature control system to keep it running at the optimum temperature no matter the environment.

# **Environmentally Friendly Power Timer**

Allows for a reduced power usage in those hours that the displays are not required. Set daily or weekly On/Off times for your displays.



### **Network Upgrade**

The screen can be upgraded to become a network screen that unlocks a host of new features including remote updates and multiple media zones.

#### **Connect Devices**

If you want to use the screen as a monitor you can connect devices via HDMI and VGA.

#### **RS-232 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.

#### **Portrait/Landscape Orientation**

The screen can be used in either a landscape or portrait orientation depending on your requirement.





# Plug and Play

As well as having a range of AV inputs, our monitors 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.



### 24/7 Commercial Use

A commercial grade panel, with a lifespan in excess of 50,000 hours, and high quality components ensure that this display can be in constant use 24/7.



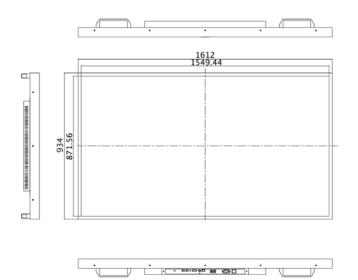
# Network Upgrade

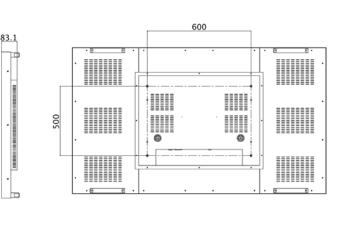
Thanks to their integrated Android Media Player it is easy to upgrade your 65" and 70" Professional Monitors to Network versions. Upgrading your screen unlocks a host of new features including multiple media zones, screen synchronisation, remote updates and many more



Panel	Display Size		70 Inch
	Resolution		1920x1080
	Display Area (mm)		1549.44x871.56
	Pixel Pitch		0.807x0.807
	Aspect Ratio		16:9
	Brightness (cd/m²)		450
	Colour		16.7M
	Viewing Angle		178°
	Contrast Ratio		4000:1
Audio	Speaker Type		2x2W, 4Ω
Inputs	Video		HDMI, VGA, Audio Socket (3.5mm)
	Control		RS-232
Power	Power Consumption (W)		350
	Input Voltage		AC110~240V(50Hz~60Hz)
Mechanical	Unit Size (WxHxD mm)		1612x934x83.1
	Package Size (WxHxD mm)		1800x1110x340
	VESA Holes (mm)		600x500
	Net Weight (kg)		63.2
	Gross Weight (kg)		68
invironmental	Operating Temperature		0°C to 50°C
Computer	Internal Media Player	Media Formats	Video (MPG, AVI, MP4, RM, RMVB, TS), Audio (MP3, WMA), Image (JPG, GIF, BMP, PNG)
		Media Resolution	1080x1920
		Internal Memory	6GB
		CPU	Dual-Core Cortex-A9 @1.6GHz
		GPU	Mali-400 MP4 @400MHz
		RAM	1GB DDR3
		ROM	8GB NAND
		USB	USB2.0 HOST (x2)
		LAN	10/100M Ethernet (Network version screen only)
		Wi-Fi	802.11b/g/n (Network version screen only)
		OS	Android 4.2.2
		Graphic Engine	OpenGL ES 1.1/2.0, OpenVG 1.1
Accessories	Included		Remote Control, User Manual, Power Lead
	Optional		Network Upgrade

### **Technical Drawing:**





#### Why Choose Our Commercial Display Solutions?



Lifetime Technica 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<sup>†</sup> 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.



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.