

# Overview

### **Plug and Play**

Plug and Play is the easiest and most simple way to upload content to the screen. Simply load images and videos on a USB stick, insert in the display. Wait for your content to copy over and then remove. Your images and videos will now play in a continuous loop.

### **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 ecofriendly. The panel and backlight have a lifespan in excess of 50,000 hours.

### **Giant Tablet Styling**

Designed to resemble a giant smartphone or tablet. The sleek and sexy look is achieved with a striking aluminium surround and stunning IPX1 rated edge-to-edge glass.

### **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.

#### **Lockable Door**

Secure access to the AV ports and USB ports to prevent any unwanted updates.

### **Attach Devices**

If you want to use the screen as a monitor you can attach devices via HDMI and

VGA.



# **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.



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

#### **Free Wall Mount**

The screen comes with a superslim wall mount that allows the screen to be securely mounted in either landscape or portrait orientation.





# Plug and Play

These displays have their own built in HD Android media player and require no additional hardware or software. Load your pictures and videos onto a USB stick, open the screen's locker door and insert the USB stick, this copies the files to the screen's internal memory. Once you remove the USB stick your pictures and videos will play in a continuous loop. It couldn't be simpler to get your content onto the screen.



# Free Scheduling Software

You can update your screen by simply copying your images and videos directly onto your USB stick but if you have more complicated requirements you can use the free scheduling software that comes with the screen. This software allows you to display different content at certain times of the day, for example a restaurant could display breakfast menus in the morning, lunch menus in the afternoon and dinner menus in the evening. You can also set image duration and transition effects using this software.



**24/7** USAGE )

# 24/7 Commercial Use

A commercial grade panel, with a lifespan of 50,000 hours, and high quality components ensure that this display can be in constant use 24/7. Tablet-like styling is achieved thanks to their tempered glass front and robust steel enclosure, framed in an unpainted aluminium surround, unlike chean imitations.





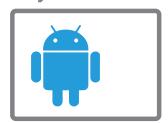
# **Features**

### Free Wall Mount A Wall mount is included



with your screen at no extra cost, making sure you have a complete signage solution. Small sized screens come with a secure mounting plate that allows for landscape or vertical mounting. The larger size displays come with a free landscape wall mount but can also be mounted in portrait using a vertical wall mount.

# Android Media Player



These screens are more easily updatable and faster than ever before. The Android PC board makes it easy to upgrade your screen to be networked. The Android Media Player also allows you to run 3rd party Digital Signage software.

### **Power Timer**



This allows for reduced power usage by automatically powering off in hours that the displays are not required. You can set daily On/Off times for your displays.

# Attach External Devices



Although the screens have an integrated Android Media Player, there is also a possibility to attach external devices if required. Simply connect your device to the screen, via VGA or HDMI.

### **LED Backlight**



The LED backlight used is not only eco-friendly but also ensures the display has enhanced brightness and contrast. This technology increases the lifespan and reduces the power consumption by around 30%. This form of light technology is mercury free; safeguarding screen's eco friendliness.

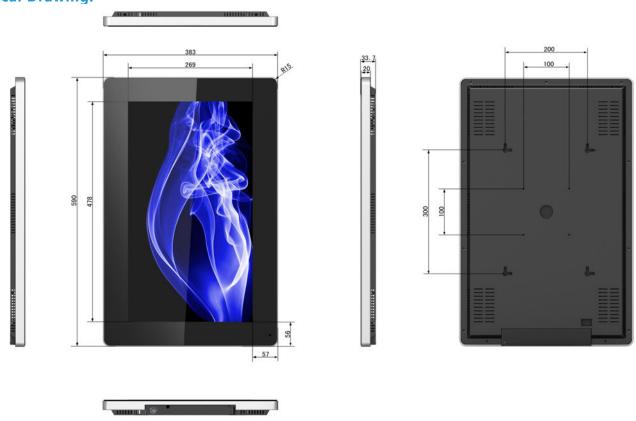


Network Upgrade For a small charge you can also upgrade your screen to be networked, allowing you to remotely update your screen via LAN, WiFi or 3G.



	Display Size		22 Inch
Panel	Resolution		1920x1080
	Display Area (mm)		478x269
	Aspect Ratio		16:9
	Brightness (cd/m2)		450
	Colour		16.7M
	Viewing Angle		178°
	Contrast Ratio		5000:1
Audio	Speaker Type		2W, 5Ω (x2)
Audio	Video		HDMI, VGA
AV Inputs Power	Audio		Audio Socket (3.5mm)
	Power Consumption (W)		22
	Input Voltage		AC110~240V (50Hz~60Hz)
Mechanical	Unit Size (WxHxD mm)		590x383x33.7
	Package Size (WxHxD mm)		655x485x120
	VESA Holes (mm)		100x100
	Net Weight (kg)		8.5
	Gross Weight (kg)		10.3
Environmental	Operating Temperature		0°C to 50°C
	Storage Temperature		-30°C to 60°C
	Operating Humidity		10% to 80%
	Storage Humidity		5% to 95%
Computer		Media Formats	Video (MPG, AVI, MP4, RM, RMVB, TS), Audio (MP3, WMA), Image (JPG, GIF, BMP, PNG)
	Internal Media Player	Media Resolution	1920x1080/1080x1920
		Internal Memory	6GB
		CPU	Duel-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		Wall Mount, Scheduling Software, Remote Control, Key, User Manual
	Optional		Network Upgrade, Touch Screen Upgrade, Special Wall Mount, Floor Stand/Trolley, Ceiling Mount, Table Stand

# **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.