# Network Android Advertising Displays







### 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.

#### **Built in Wi-Fi**

Connect the screen to the CMS wirelessly via the integrated Wi-Fi, ethernet or by LAN

### **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.

### **Attach Devices**

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



### **Plug and Play**

If there is no internet access available the screen can still be updated thanks to their backup USB update option. Simply package up your Playlist onto a USB stick and insert into the screen. Your templates, schedule and content will now copy over and start playing.



# **NIPS**

### **IPS Panel**

Superior image quality and colour depth at 178° ultra wide viewing angle in both landscape and portrait orientations.

(Excludes 19" & 22" model)

#### **Free Wall Mount**

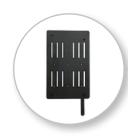
The screen comes with a super-slim wall mount that allows the screen to be securely mounted in either landscape or portrait orientation.

### **Portrait/Landscape Orientation**

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

# **Giant Tablet Styling**

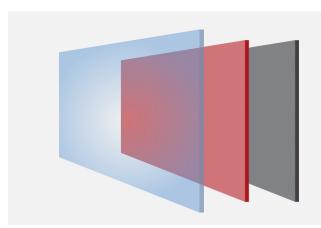
Designed to resemble a giant smartphone or tablet. The sleek and sexy look is achieved with a striking aluminium surround and stunning IPX1 rated edgeto-edge glass.





### All-in-One Solution

Our screens have an integrated Android network media player; making installation a breeze. Typically network solutions require you to invest in additional networking hardware - complicating the installation process and the overall system. Hardware and software usually come from different sources which can result in confusion and conflict when identifying any potential faults. In contrast to this, any issues with our screens or Digital Signage software will be dealt with directly by us; one supplier, one solution.



### **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.



**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 cheap imitations



# **Easy Online Updates**

Updating your screens is extremely simple. Login to www. MySignagePortal.com to upload media, manage playlists, create your own templates and schedule content for whenever you want; giving you complete control over your network. No special software installation or dedicated PC is required, you can update your screens from anywhere in the world with an internet connection.



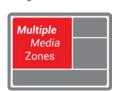
### **Features**

#### Connectivity



Connect your Android Network Screens to the internet wirelessly via Wi-Fi or via a Local Area Connection. If an internet connection is not available router can be incorporated into the screen. meaning that we can provide integrated network solution for any location.

### **Create Custom** Layouts



This feature allows you to design your own layout with different media zones for your images, videos, webpages, time, date and also allows you to add a scrolling message or RSS feed. You can even give your layout a corporate "skin" to go around your media zones.



Schedule Playlists Display what you like, when you like. Create playlists that will automatically display your desired content a predetermined times and dates. Whatever your scheduling requirements, our system can support them.

### **Android Media Player**



Their integrated Android network media player provides super-fast speed processing improved communication with the CMS. It also allows you to display live websites: this can be anything from a live web feed from a third party to your social media page. Should you need to you can also run your own software if you already have a CMS solution.

### **Update From Anvwhere**



Content can be uploaded and managed from anywhere in the world via our web portal, simply login, upload your images and videos to our secure server and send them directly to your screens.

# **Controls**



Ultimate Remote Thanks to the all-in-one nature of the screens you can remotely control functions such as adjusting your screen's brightness, rebooting or formatting your screen, playing and stopping content, adjusting the volume and scheduling on/off times; a truly centralised solution.

# Multi Screen Synchronisation





You can synchronise the content across multiple screens that are connected to the same network. This is ideal for advertising networks on escalators or along lengthy corridors.

### **Live Webpages**



Display live webpages as part of your layout. You can use third party software, such as the kind that Estate Agents use, to generate a live web feed for your screen. The display will then automatically update as the page does. Social Media feeds, such as Facebook and Twitter feeds, can also be displayed here alongside your other media zones.

#### **RSS Feeds**



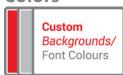
Display your RSS feed in the form of a scrolling text message. This can be anything from up-to-date news and weather to the latest movie reviews and currency exchange rates.

### **Manage Users**



Create as many bespoke user accounts as you like. You may wish to limit some functions of the software to specific users, for example you may wish to allow a receptionist to upload media and have access to the screen in the reception area but nothing else - our system allows full user rights control.

# Custom Background/Font Colors



Customise your colours - great for maintaining brand consistency. You can choose a colour from the palette or enter a Hex code to modify the colour of your background, scrolling text, static text, time and date.

### Office Documents Display & PDF's



Microsoft Office PDF's Documents and on your Network Screen. Simply Word. upload PowerPoint Excel, and PDF files to the CMS and now you can insert these files into zones alongside regular images and videos.



### **Network Features**

#### **Static Text**

Allows you to input custom text values

### Office Documents & PDF's

Display PDF files alongside Microsoft Word, Excel and PowerPoint files

### Webpages

Allows you to display a live webpage such as a social media page or live web feed

#### **Videos**

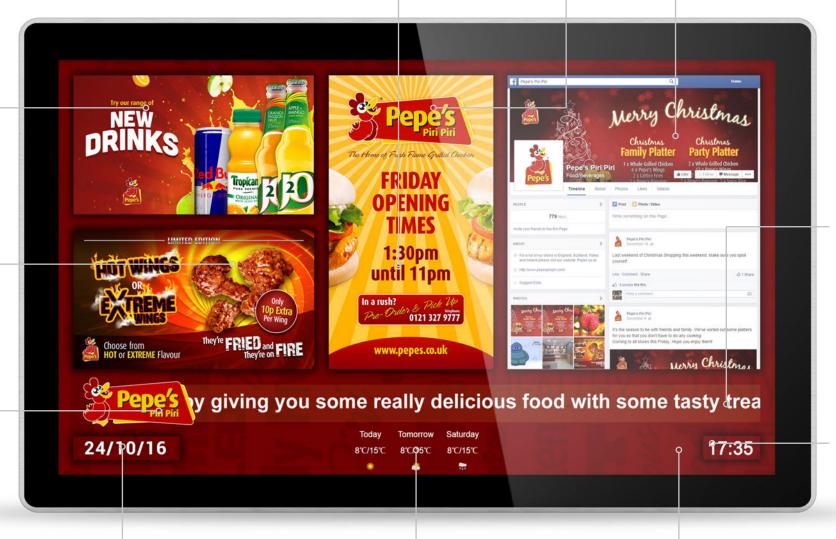
Multiple videos playing in a continuous — rolling loop

### **Image**

Multiple images playing in a continuous — rolling loop

### Logo

Brand your layout with your logo which will — stay on top of all other zones



### Scrolling Text

Display a ticker tape message or live RSS feed. From here you can adjust the font, size, colour, speed and direction of the text

### Time

Display the time in a variety of formats, sizes and in whatever colour you want

#### **Date**

Display the date in a variety of formats, sizes and in whatever colour you want

### **Weather Widget**

Display a real time weather forecast for up to the next three days

### **Background**

Set an image or a colour to frame your media zones

Panel	Display Size		19 Inch	22 Inch	32 Inch	43 Inch	50 Inch	55 Inch
	Resolution		1920x1080					
	Display Area (mm)		408.6x229.6	478x269	699x394	942x525	1075.6x605.4	1211x682
	Aspect Ratio		16:9					
	Brightness (cd/m2)		450					
	Colour		16.7M					
	Viewing Angle		178°					
	Contrast Ratio		5000:1					
Audio	Speaker Type		2W, 5Ω (x2) 5W, 8Ω (x2)					
AV Inputs	Video		HDMI, VGA					
	Audio		Audio Socket (3.5mm)					
Power	Power Consumption (W)		16	22	52	65	75	85
	Input Voltage		AC110~240V (50Hz~60Hz)					
Mechanical	Unit Size (WxHxD mm)		501x322x38	590x383x41	814x504x63	1045x638x63	1199x736x44	1366x837x50.1
	Package Size (WxHxD mm)		580x430120	660x478x135	956x605x164	1175x775x215	1357x867x176	1525x1016x214
	VESA Holes (mm)		100x100 150x100	100x100	400x200		400x400	
	Net Weight (kg)		5.9	8.3	13.1	22.8	28.05	39.7
	Gross Weight (kg)		7.8	8.85	16.9	30.2	37	49.7
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	Internal Media Player	Media Formats	Video (MPG, AVI, MP4, RM, RMVB, TS), Audio (MP3, WMA), Image (JPG, GIF, BMP, PNG)					
		Media Resolution	1920x1080/1080x1920					
		Internal Memory	6GB					
		СРИ	Quad-Core Cortex-A17@1.61GHz					
		GPU	Mali-T760 MP4 @600MHz					
		RAM	2GB DDR3					
		ROM	8GB NAND					
		USB	USB2.0 HOST (x2)					
		LAN	10/100M Ethernet					
		Wi-Fi	802.11b/g/n/ac					
		os	Android 5.1.1					
		Graphic Engine	OpenGL ES 1.1/2.0/3.0/3.1, OpenCL 1.1, Renderscript, Direct3D 11.1					
	Special		Multiple Zones, Background Image, Scrolling Text Message, Static Text, Editable Background Colours, Editable Font Colours, Time and Date, Remote Commands, User Management, Multi-screen Synchronisation					
Accessories	Included		Wall Mount, Scheduling Software, Remote Control, Key, User Manual					
	Optional		Special Wall Mount, Floor Stand/Trolley, Ceiling Mount, Table Stand					