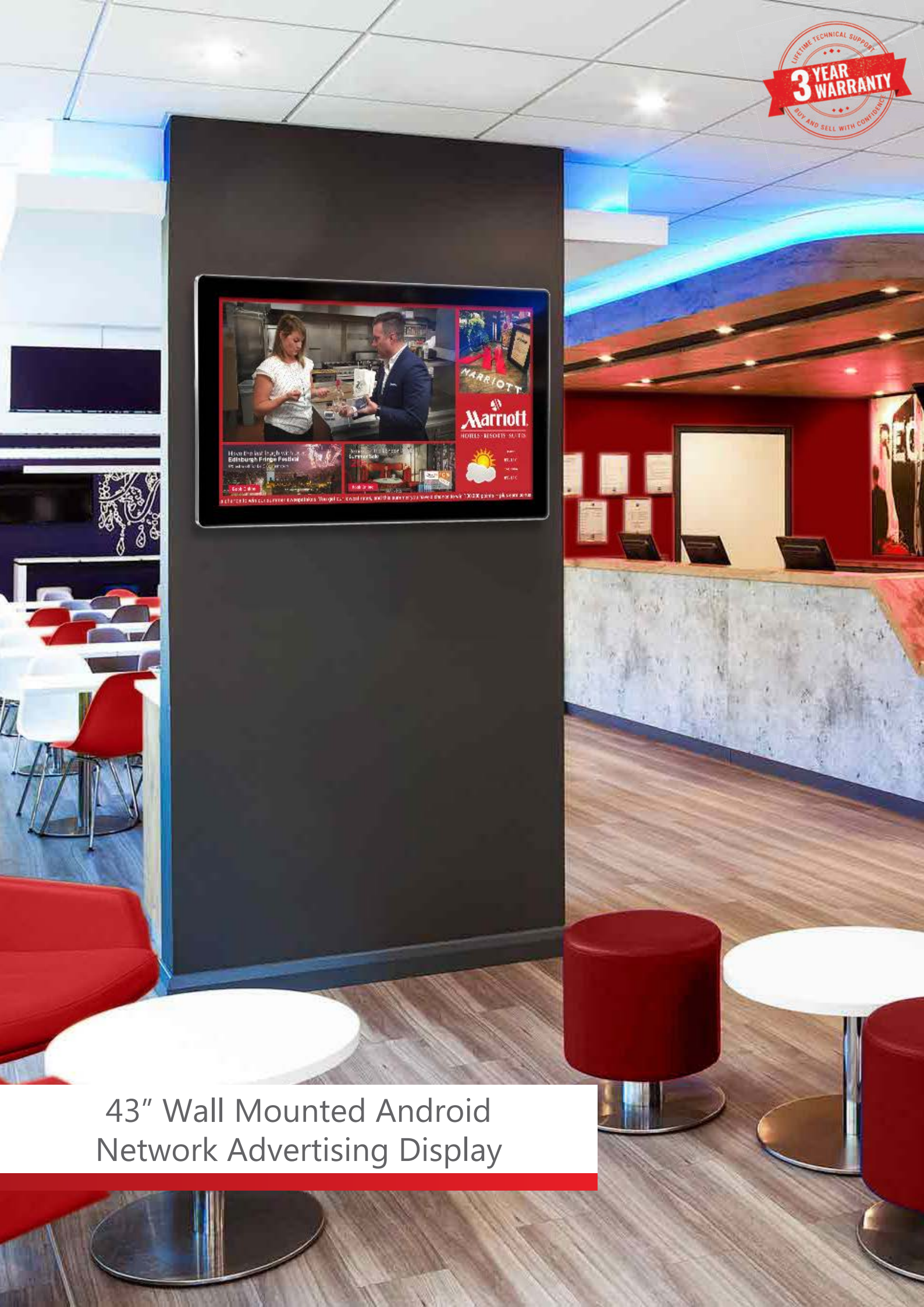


43” Wall Mounted Android Network Advertising Display

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.

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

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.

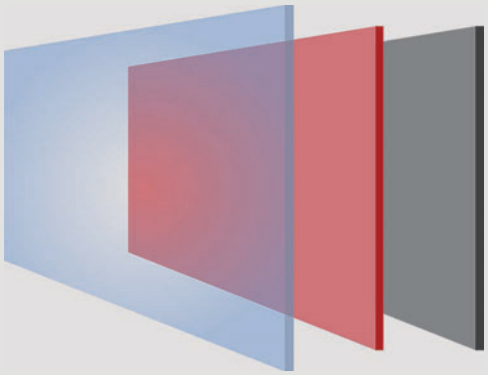
Free Wall Mount
The screen comes with a super-slim wall mount that allows the screen to be securely mounted in either landscape or portrait orientation.

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 edge-to-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

MY SIGNAGE PORTAL

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

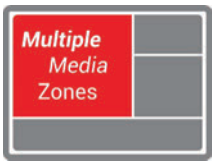
Connectivity

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 a 3G router can be incorporated into the screen, meaning that we can provide an integrated network solution for any location.

Android Media Player

Their integrated Android network media player provides super-fast processing speed for 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.

Create Custom Layouts

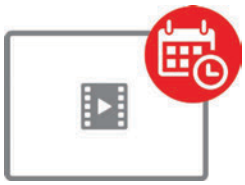


This feature allows you to design your own layout with different media zones for your images, videos, webpages, time, date and also allows you to add a scrolling message or RSS feed. You can even give your layout a corporate “skin” to go around your media zones.

Update From Anywhere

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.

Schedule Playlists

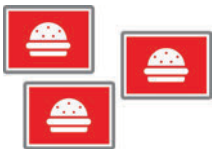


Display what you like, when you like. Create playlists that will automatically display your desired content a pre-determined times and dates. Whatever your scheduling requirements, our system can support them.

Ultimate Remote Controls

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 & PDF's

Display Microsoft Office Documents and PDF's on your Network Screen. Simply upload Word, Excel, PowerPoint 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

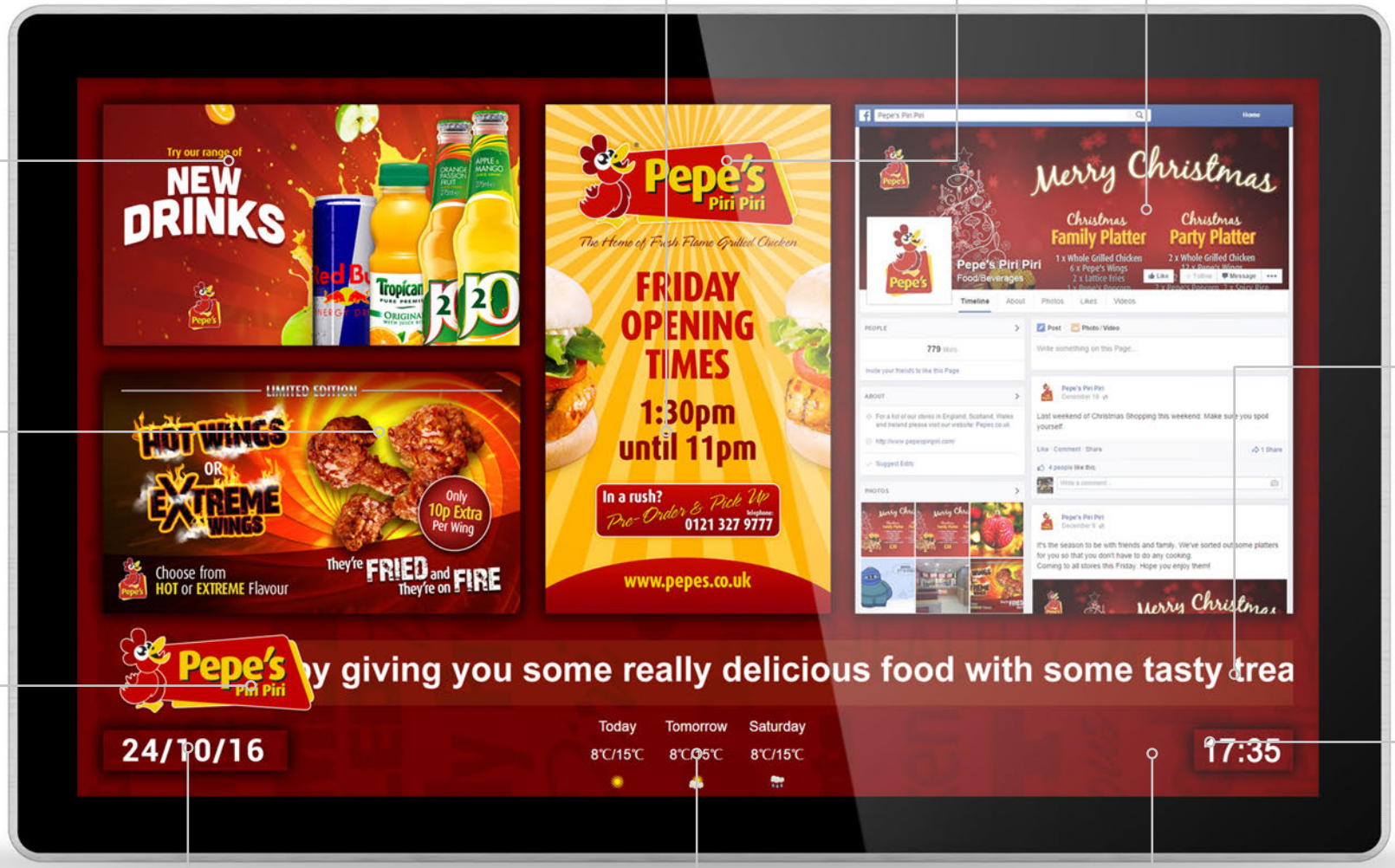
Office Documents & PDF's
Display PDF files alongside Microsoft Word, Excel and PowerPoint files

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

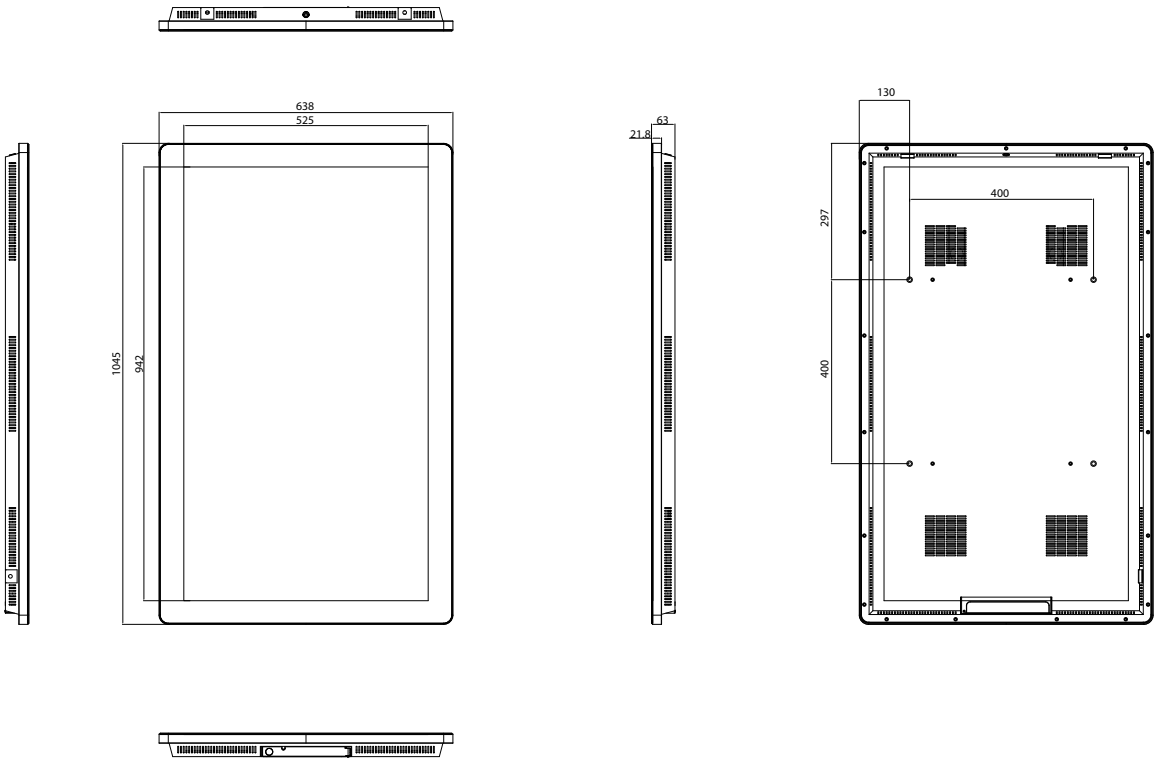
Date
Display the date in a variety of formats, sizes and in whatever colour you want

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		43 Inch
	Resolution		1920x1080
	Display Area (mm)		942x525
	Aspect Ratio		16:9
	Brightness (cd/m2)		450
	Colour		16.7M
	Viewing Angle		178°
	Contrast Ratio		5000:1
Audio	Speaker Type		5W, 8Ω (x2)
AV Inputs	Video		HDMI, VGA
	Audio		Audio Socket (3.5mm)
Power	Power Consumption (W)		65
	Input Voltage		AC110~240V (50Hz~60Hz)
Mechanical	Unit Size (WxHxD mm)		1045x638x63
	Package Size (WxHxD mm)		1175x775x165
	VESA Holes (mm)		400x400
	Net Weight (kg)		22.8
	Gross Weight (kg)		30.2
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
		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
	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		Network Upgrade, Touch Screen Upgrade, Special Wall Mount, Floor Stand/Trolley, Ceiling Mount, Table Stand

Technical Drawing:

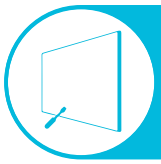


Errors and omissions excepted

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

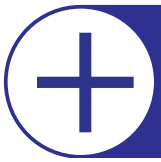
We hold more stock in our UK warehouse than any other manufacturer so we can help you meet tight deadlines. For last minute orders we can also offer special express or morning delivery options*. We also carry out UK based quality control checks on every display before it leaves our warehouse.

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