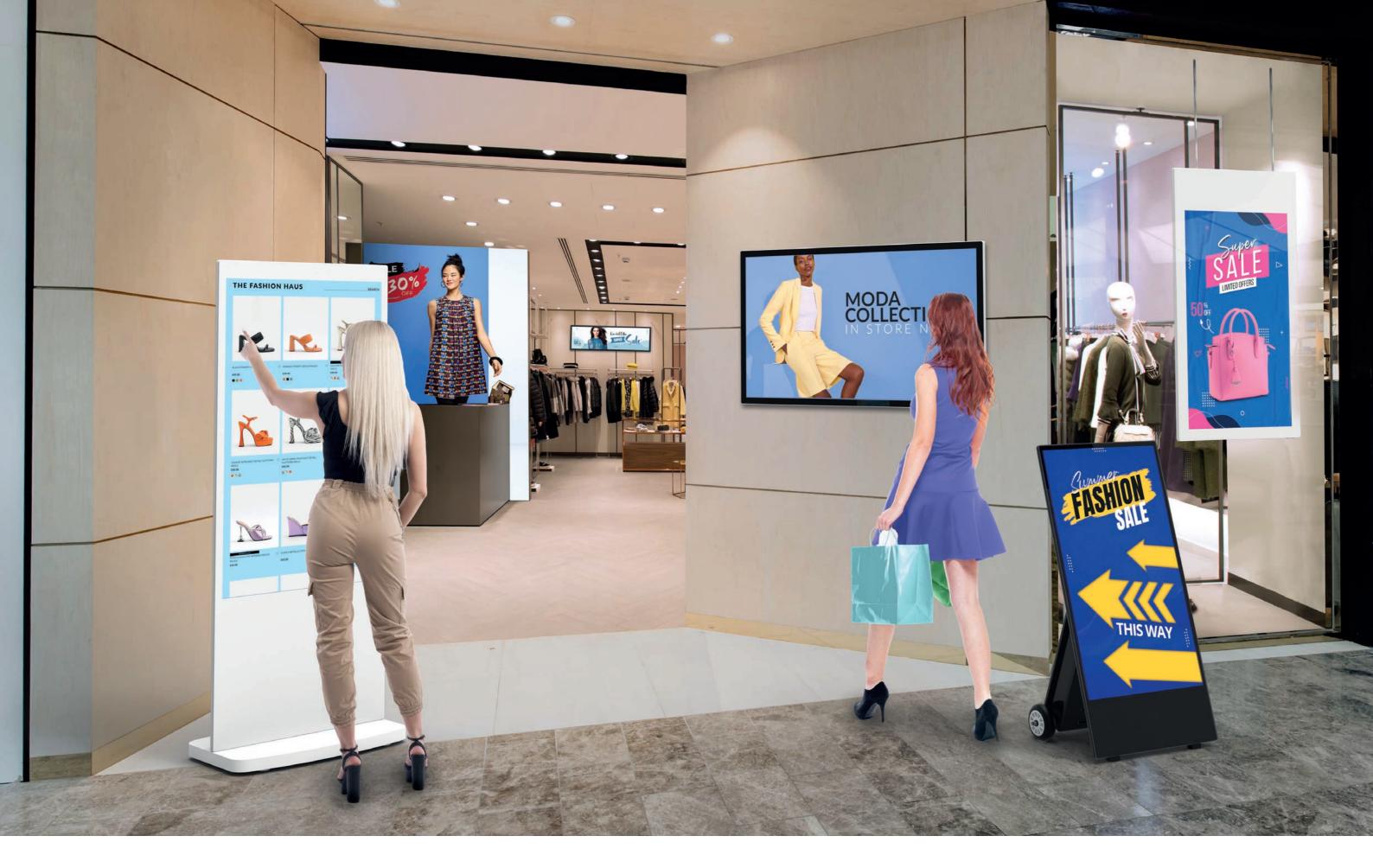
# HARDY SIGNS. TRANSFORMING THE UK SINCE 1993







# **DIGITAL SIGNAGE**

Products and Solutions Catalogue





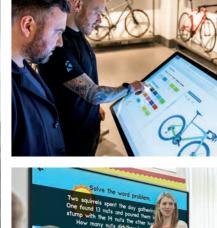






- Content Management
- Industries
- Digital Posters
- Professional Monitors and Video Walls
- Window Displays
- Outdoor Displays
- Touch Screens
- Small Sized and Wide Format Displays
- Media Players
- Direct View LED
- 21 Content Management System















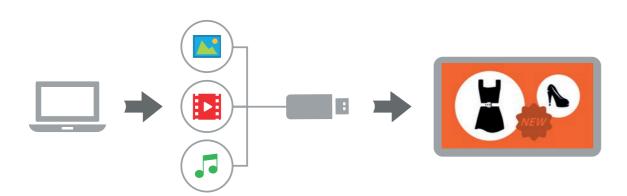


# **Integrated Digital Signage Solutions**

Digital signage projects typically require a commercial display, a media player and a content management system (CMS) software platform. These requirements usually come from three separate sources, which not only creates difficulties when finding compatible components but also makes the support and maintenance process inefficient. The installation process, especially for large networks, can be very challenging and if any issues arise, finding the component at fault and receiving the adequate support can be very time consuming and expensive. To combat these issues, we've developed all-in-one solutions that combine 24/7 commercial displays with built-in media players alongside powerful CMS software to be used in conjunction with our hardware. All-in-one solutions are not only easier to sell, install, support and maintain but are also much more cost effective. Our software has also been developed as a more streamlined and user-friendly solution to offer a simple and easy process to all users while still providing extensive functionality. Using over a decade of industry experience and research we have developed a range of diverse digital signage solutions that can be controlled either by using our online CMS, or updated using a simple USB plug and play method.



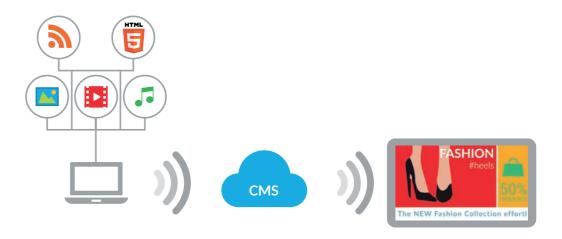




# Simple Plug and Play Solution

All of our Android based non-interactive displays can be updated by simply loading images and videos onto a USB stick and inserting this into the display. You then wait for your content to copy over, remove the USB stick and your images and videos will play in a continuous loop. This process has made digital signage solutions accessible to any business since there is no need to have any IT knowledge or technical resources in order to enjoy the benefits of this dynamic and captivating form of display. All of our Android based standalone plug and play solutions can also be upgraded to utilise the benefits of our network CMS platform at the point of purchase or at any point in the future, for a fully future-proof system.





# **All-in-One Network Solution**

Our award winning all-in-one network screens provide you with a fully integrated, hassle-free, networked digital signage solution. With minimal hardware setup required, these displays truly deliver an out-of-the-box experience. Once your screen is plugged into the mains, all that is left to do is connect it to the internet; via Wi-Fi, Ethernet cable or 4G. You can then login to our user-friendly online CMS portal and update, control and monitor your displays from anywhere in the world; allowing you to display what you like, when you like. You can even compose interactive content for touch screens using the same platform. For more in all the available features, go to page 21.



# **Industries**

# HARDYSIGNS. TRANSFORMING THE UK SINCE 1993

# Retail

The retail sector is by far the most popular area for digital signage, with shops fighting to grab customers' attention in a competitive battleground. When compared to static signage, digital signage captures 400% more views¹. We have an array of different digital signage solutions that are ideal for retail spaces. Our portfolio includes Window Displays, a selection of digital posters such as our Slimline Pro Advertising Displays, a variety of touch screens and DV-LED Displays; we truly have solutions for any retail requirement.



# **Food and Drink**

This sector is the fastest growing area for digital signage. Large fast-food chains are already taking advantage of the tremendous benefits of digital signage and it's not surprising since it creates a 31.8% upswing in overall sales volume<sup>1</sup>. We offer a range of different solutions, from Slimline Pro Advertising Displays with a wipe-clean tempered glass front, to cost-effective narrow bezel Network Digital Menu Boards.



# Corporate

The integration and application of commercial display technology into the office spaces and meeting rooms continues to grow. The most obvious use for digital signage in corporate locations is in the boardroom, using LCD and DV-LED Video Walls as well as 4K Slim Bezel Interactive Touch Displays as presentation tools. The use of digital signage for internal communication is another developing area that has proven to increase productivity by 20%-25%¹.



# Healthcare

Digital signage is transforming the way that hospitals and healthcare facilities communicate with staff and patients. The Android PCAP Touch Screens, when used in hospital and medical facilities, are perfect for use in hospitals and medical facilities for wayfinding or displaying healthcare information thanks to their easy to clean edge-to-edge glass front. A Digital signage offers a chance for hospitals to inform, engage and interact with their patients to improve the level of care that they offer.



# Hospitality

Hospitality settings such as hotels, resorts, nightclubs and catering venues have a captive audience looking for information, so they are a natural home for digital signage. Eye-catching displays, such as our elegant and aesthetically pleasing Android Freestanding Digital Posters and wall-mounted Slimline Pro Advertising Displays, can be used to boost customer satisfaction by  $46\%^1$ .



# **Transport**

Transport hubs such as airports, train and bus stations, and even bus stops have become the most common places to encounter digital signage. Whether it is to display arrival and departure times or in duty free areas, with digital signage 90% of train station passengers can be targeted<sup>2</sup>. We offer a wide range of solutions, from Professional Monitors and Android Freestanding Digital Posters to DV-LED and LCD Video Walls, ideal for displaying information and advertising in transportation spaces.



# Education

Educational establishments are ideal environments to really get the most out of digital signage and commercial displays. The most common solution for schools, colleges, universities and other training facilities are 4K Slim Bezel Interactive Touch Displays used as interactive whiteboards, with 75% of teachers agreeing that this technology increases students' interest in class<sup>3</sup>. Slimline Pro Advertising Displays can also be used as digital notice boards to communicate the latest information to students, staff and visitors.

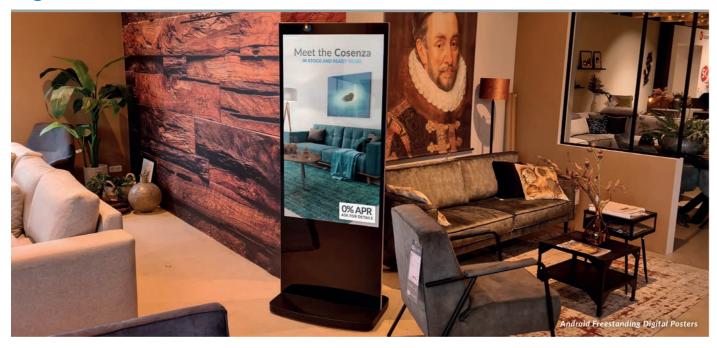


# Entertainment

Locations such as casinos, theatres, cinemas, zoos, concert halls and theme parks are perfect settings for digital signage. When commercial displays are utilised in these locations average purchases increase by 29.5%¹. Our eye-catching Android Freestanding Digital Posters can be utilised to display any message, promotional or not. For an even bigger impact, LCD and DV-LED Video Walls can be implemented to create a truly memorable experience.



# **Digital Posters**





# **Slimline Pro Advertising Displays** 19" | 22" | 32" | 43" | 50" | 55"

Premium displays that combine stunning tablet-like aesthetics with a robust protective enclosure and tempered glass face.



Giant Tablet Styling



Lightweight Design



Toughened Safety



# **Android Freestanding Digital Posters**

50" | 55" | 65"

Show-stopping digital advertising totems with giant tablet styling.



Giant Tablet Styling



Internal Locker/AV



Retractable



4k Display (65" Model Only)



# **Network Digital Menu Boards** 32" | 43" | 50" | 55"

Cost-effective package solution; 24/7 commercial grade displays with built-in network media player and 1 year CMS software subscription.



FREE 1 Year CMS Subscription



FREE Network



Bezel



# **High Vibrance** Android **Advertising** Displays

43" | 55"

Perfect for brightly-lit retail environments or as a budget friendly window display.



700cd/m² Brightness



Landscape or Portrait Orientation



Narrow



# Superslim **Freestanding Double-Sided Digital Posters**

43" | 55"

Dual-sided advertising displays with incredibly slim depth and striking brushed gold frame.



Different Content Both Sides\*



Premium Brushed Gold Finish

Lightweight

\*Network Upgrade Required

# HARDYSIGNS. TRANSFORMING THE UK SINCE 1993

	Slimline Pro Advertising Displays	Android Freestanding Digital Posters	Network Digital Menu Boards	High Vibrance Displays	Superslim Freestanding Double-Sided Digital Posters
Screen Sizes	19"   22"   32"   43" 50"   55"	50"   55"   65"	32"   43"   50"   55"	43"   55"	43"   55"
Glass Tempered Front	•	•	×	×	×
Alluminium Surround	•	•	×	×	×
Retractable Castors	×	•	×	×	×
Brightness	450cd/m <sup>2</sup>	450cd/m <sup>2</sup>	450cd/m <sup>2</sup>	700cd/m²	700cd/m² Both Sides
Double-Sided	×	×	×	×	•
Narrow Bezel	×	×	•	•	×
Internal Locker	×	<b>Ø</b>	×	×	×
Free Network Upgrade	×	×	•	×	×
Free 1 Year CMS Subscription	×	×	<b>Ø</b>	×	×
Free Wall Mount	•	×	×	×	×

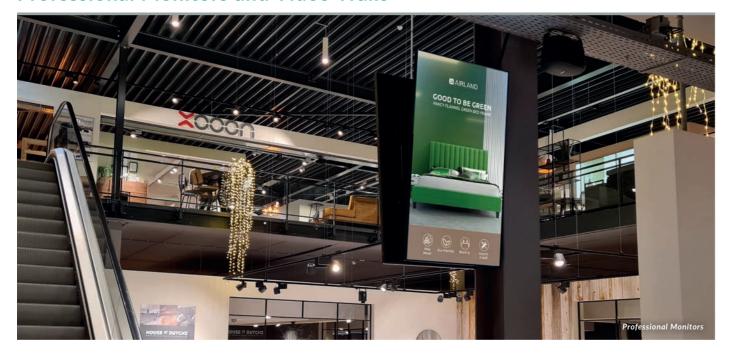








# **Professional Monitors and Video Walls**





# **Professional Monitors**

32" | 43" | 50" | 55"

Adaptable 24/7 commercial grade AV monitor with simple digital signage media player.



Budget Friendly Professional Displays

Built-in Video Matrix Processor



Narrow Bezel



# **4K Large Format Commercial Displays**

65" | 75" | 86"

Ultra-high definition professional monitors with built-in Android media player.



4K Remarkable 4K Display



Lightweight Design



Integrated Android

# **LCD Video Wall Displays**

49" | 55"

Go big using our 4K compatible video wall panels, with automatic tiling to fill any space.



4K Daisy Chain Tiling



Super Narrow Bezel (3.5mm Screen to Screen)



Easy Install Handles



Pre Colour Calibrated





	Professional Monitors	4K Large Format Commercial Displays	LCD Video Wall Displays
Screen Sizes	32"   43"   50"   55"	65"   75"   86"	49"   55"
Narrow Bezel	•	•	•
Brightness	450cd/m²	450cd/m²	500cd/m²
Integrated Matrix Processor	•	×	•
BNC Connection	•	×	×
4K Compatible	×	•	•
Easy Install Handles	×	•	•
Integrated Speakers	•	•	×
USB Plug and Play	•	•	×
Integrated Android Media Player	×	•	×



# **Window Displays**





# **Ultra High Brightness** Hanging Double-Sided **Displays**

49" | 55"

Maximise window displays by broadcasting content inwards and outwards, even in direct sunlight.



3,500cd/m<sup>2</sup> & 1,000cd/m<sup>2</sup> Sunlight Readable



Different Content Both Sides\*



Ceiling Mount Included



# Hanging Double-Sided Window Displays

43" | 55"

Maximise window displays by broadcasting content inwards and outwards.



700cd/m<sup>2</sup> & 700cd/m<sup>2</sup> Sunlight Readable



Different Content Both Sides\*



Super Slim Design



# **Ultra High Brightness Window Displays**

43" | 49" | 55" | 65"

Designed for outward-facing window displays in direct sunlight.



3,500cd/m<sup>2</sup> Sunlight Readable



Lightweight Enclosure



Sleek Thin



# **Digital Rod Displays**

15"





1,000cd/m² Sunlight Readable



Low Voltage Powered



Synchronise Multiple Displays

\*Network Upgrade Required

# HARDYSIGNS. TRANSFORMING THE UK SINCE 1993

	Ultra High Brightness Window Displays	Ultra High Brightness Hanging Double- Sided Displays	Hanging Double-Sided Window Displays	Digital Rod Displays
Screen Sizes	43"   49"   55"   65"	49"   55"	43"   55"	15"
Brightness	3,500cd/m²	Outside Facing: 3,500cd/m² Inside Facing: 1,000cd/m²	<b>700cd/m²</b> Both Sides	1,000cd/m²
Narrow Bezel	•	×	×	×
Ultra Resistant to Blackening	•	•	•	×
Double Sided	×	•	•	×
Low Voltage Power	×	×	×	•
Ceiling Mount Included	×	•	•	×
Optional Ambient Light Sensor	•	×	×	×
Freestanding Option Available	×	•	•	×



# **Outdoor Displays**





# Outdoor Digital Advertising Displays

22" | 32" | 43" | 49" | 55" | 65" | 75" | 86"

Fully integrated stunning tablet-style displays; perfect for any weather conditions.



2,500cd/m<sup>2</sup> Direct Sunlight Readable\*



IP65 Rated Enclosure



Touch Screen Version Available



# Outdoor Freestanding Digital Posters

43" | 49" | 55" | 65" | 75" | 86"

Stunning outdoor totems; perfect for any weather conditions.



2,500cd/m<sup>2</sup> Direct Sunlight Readable



IP65 Rated Enclosure



Vandal Proof



Easy Maintenance

# Outdoor Digital Android Battery A-Boards

43"

Fully portable solution ideal for any environment; display content all day and night on a single charge.



Tempered Anti-Glare Glass



IP65 Rated Enclosure



27 Hour Running Time



Lockable Rugged Castors





HARDYSIGNS.
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\*22" has a brightness of 2,000cd/m<sup>2</sup>

# **Touch Screens**







# **Android PCAP Touch Screens** 22" | 32" | 43" | 50" | 55"

Perfect for interactive experiences, such as wayfinding and product browsing.



Giant Tablet Styling



Integrated Android

Free Wall Mount



# **PCAP Touch Screen Monitors** 22" | 32" | 43" | 50" | 55"

Interactive touch solution with open frame and integrated Windows options available; ideal for kiosk integration or wall-mounted applications.



Optional Open Frame



Windows OPS PC



Attach External



**Android PCAP Touch Screen** Kiosks 43" | 50" | 55"

Fully integrated kiosk solution featuring rear ports and connections for use with built-in or third party PC.



All in One Touch



Integrated Android Media Player



Internal Locker



# **PCAP Self Service** Kiosks

27"

Self-ordering touch screen solution for quick service restaurants with integrated QR code scanner and receipt printer.



Easy Roll Replace



Built-In Windows PC



Anti-Theft Mounting





# Freestanding **PCAP Touch Screen Posters**

50" | 55"

Commercial touch totems with giant tablet styling; perfect for creating interactive experiences.



Integrated Android



Internal Locker



Retractable



# 4K Slim Bezel Interactive **Touch Displays**

55" | 65" | 75" | 86"

Interactive whiteboard solution for meeting rooms with integrated annotation and mirroring software.



Optional OPS



Smart Pen Stylus



	Android PCAP Touch Screens	PCAP Touch Screen Monitors	Android PCAP Touch Screen Kiosks	PCAP Self Service Kiosks	Freestanding PCAP Touch Screen Posters	4K Slim Bezel Interactive Touch Displays
Screen Sizes	22"   32"   43"   50"   55"	22"   32"   43"   50"   55"	43"   50"   55"	27"	50"   55"	55"   65"   75"   86"
Touch Points	10	10	10	10	10	20
Touch Technology	PCAP	PCAP	PCAP	PCAP	PCAP	Infrared
Operating System	Android	Windows (Optional OPS PC)	Android / Windows (Optional OPS PC)	Windows	Android	Android
Optional OPS PC	×	•	•	•	×	•
Internal Locker	×	×	•	•	•	×
Mounting	Wall Mounted	Wall Mounted/ Open Frame	Freestanding	Wall Mounted/ Freestanding	Freestanding	Wall Mounted
Integrated Printer and Scanner	×	×	×	•	×	×
Wireless Mirroring and File Sharing	×	×	×	×	×	•





# **Small Sized and Wide Format Displays**





# **POS Android Advertising Displays**

10" | 15"

Tablet-sized commercial displays for retail shelf edge and point of sale applications.



Power Over Ethernet



Integrated VESA Mounting Holes



No Integrated Battery



# **POS Network Android PCAP Touch Screens**

10" | 15"

Small-sized touch displays, ideal for meeting room booking or point-of-sale applications.



Power Over Ethernet



Ten Point PCAP Touch Screen



Seven Colour



# **Ultra-Wide Stretched Bar Displays**

28" | 37"

Perfect as a banner-style endcap display in retail stores and supermarkets.



HD Clear HD Resolution



High Brightness



Free Wall Mount



Free Network Upgrade



# **Shelf Edge Touch Displays**

23"

Grab shoppers' attention on retail shelving units with interactive eye-catching digital endcap displays.



In-Cell PCAP Touch

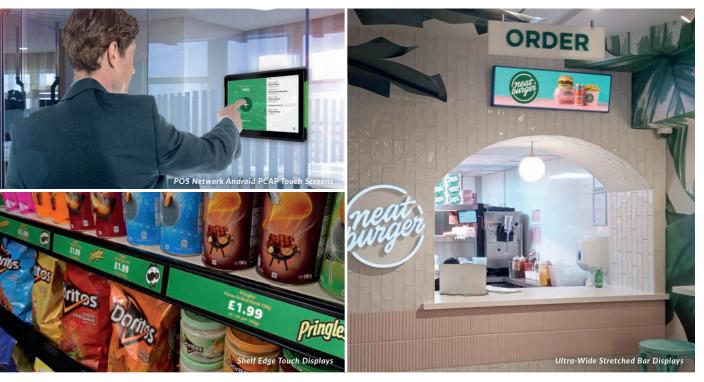
Narrow Bezel



700cd/m<sup>2</sup> Brightness



	POS Android Advertising Displays	POS Network Android PCAP Touch Screens	Ultra-Wide Stretched Bar Displays	Shelf Edge Touch Displays
Screen Sizes	10"   15"	10"   15"	28"   37"	23"
PoE	•	•	×	×
Touch Screen	×	•	×	0
Brightness	250cd/m²	250cd/m²	28": <b>700</b> cd/m² 37": <b>1,000</b> cd/m²	700cd/m²
Free Mounting Bracket	•	•	•	×
Narrow Bezel	×	×	•	<b>Ø</b>
Integrated Camera	•	•	×	×
Seven Colour LED Frame	•	•	×	×
USB Plug and Play	0	×	•	×



# **Media Players**





# Standalone Android Media Players

Transform existing screens into digital signage with our powerful standalone player with scheduling software.



USB Plug and Play



24/7 Commercial Use

A THE STATE OF THE

Power Timer

# Cloud Network Android Media Players

Transform existing screens into networked digital signage displays.



Wireless Updates



Android 5.1.1 Operating System



Performance Enhanced Enclosure





	Standalone Android Media Players	Cloud Network Android Media Players
Plug and Play	•	
Remote Updates	×	
Multiple Media Zones	×	•
VGA/Aux Output	•	•
HDMI Output	•	•
4 x USB Ports		
Android Version	Android 5.1.1	Android 5.1.1
4G Upgrade Available	×	•



# **Direct View LED**





Indoor DV-LED P1.8 | P2.5

Elevate the traditional digital signage experience with flexible nextgeneration audience engagement.



Captivating Image Quality



Complete Packaged Solution



Modular Cabinets for Any Space

UK Stock Held



**Outdoor DV-LED** 

**P4** 

Rugged and bespoke outdoor digital signage solutions optimised for crystal clear distant viewing.



Captivating Image Quality

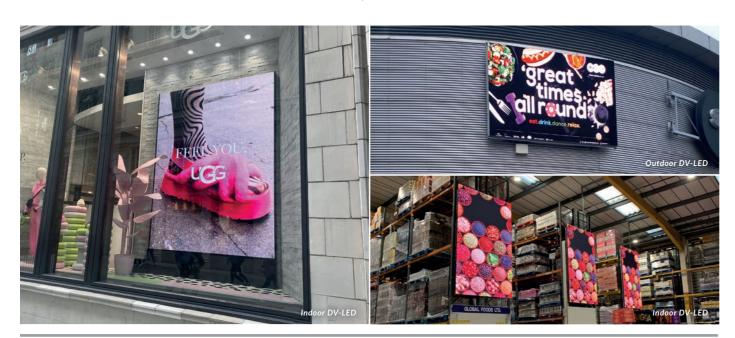


Outstanding High Brightness



IP Rated Weatherproof Enclosure

Modular Cabinets for Any Space





	Indoor DV-LED	Outdoor DV-LED
Pixel Pitches	P1.8   P2.5	P4
Serviceability	Front	Front and Rear
Brightness	550cd/m²	≥5,500cd/m²
UK Stock Held	•	•
Mounting Bracket Included	•	×
Weatherproof	×	•
Protective Edge	•	×
Optional Ambient Light Sensor	×	•



# **Content Management System**



Our Content Management System allows anyone to design and schedule content, regardless of their technical knowledge or resources. With this user-friendly interface you can use your pre-existing images, videos and websites, as you create your custom layouts, to develop content that your audience will love to engage with.

Publish your content from anywhere in the world with just the push of a button. You can also send remote commands, designate specific user privileges, schedule your content to appear at set times and dates and even preview your content from the comfort of your PC.



# Why My Signage Portal?

With so many Content Management System platforms available on the market why should you choose My Signage Portal? What sets us apart from other software providers?



Customisation



**Touch Screen** Creator



Integrated **Solutions** 



Easy to **Understand** Workflow



Hardware **Pre-Configuration** 



## **Rapid Publishing**

We have developed an easy "Rapid Publishing" tool that allows you to publish or schedule your content in a matter of seconds. You can now send real-time updates to your customers and ensure they always have the latest information.

# Simple Setup

All it takes are three easy steps and your content is published in no time. Choose the orientation of your screen, upload your media and click 'Publish" - it really is that easy!

# Free Digital Signage **Templates**

Access a wide range of free templates with eye-catching designs and layouts that you can easily edit and make your own.



# SCHEDULING

# **Control Your Device**

When using our software in conjunction with our hardware solutions, there is no need for an external media player and, by having the media player integrated in the hardware, you have full control of the screen itself.

# **Schedule Playlists**

Find us

level

16:15:43

Jan 3, 2024

xtended Opening Hours: We are ope

### Once your playlist is created, you can Not only can you update the content choose to either publish you content on your displays remotely from immediately or schedule times and dates for your content to be displayed. This allows you to display what you want and when you want, having complete control of what vour customers are seeing.

# **Global Remote Commands**

anywhere in the world, you can also send commands to reboot your screens, format the internal memory, stop and start content playback, rotate the orientation, and so much more! You can have full control of your screens no matter where you are.

# Create Dynamic Multi Zone Layouts

Design your own unique layouts, in either landscape or portrait orientation. with different zones and layers for your images, videos, text and live webpages. Let your creativity flow and create dynamic and show-stopping content for your customers.

# **Backgrounds**

Set an image or a colour to frame your media zones.

# **Images**

Multiple images playing in a continuous rolling loop

# **Static Text**

Input custom text values and edit the font, colour and size of your text.

# **Videos**

Multiple videos playing in a continuous rolling loop.

# 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.

# Logo

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

# Office Documents & PDF's

Display PDF files alongside Microsoft Word, Excel and PowerPoint files.

# Webpages

Display a live webpage such as a social media page or live web feed.

# **Image Overlay**

Add an image with transparent sections as a top layer to give the other media zones a frame.

# **Weather Widget**

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

# **Scrolling Text**

Today

8°C~15°C

Tomorrow

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



# **Content Management System**





# Multi Screen **Synchronisation**

Because we manufacture a wide range of hardware solutions in conjunction with My Signage Portal, we were able to fully optimise our software and minimise the perceived lag time of synchronisation to less than 0.042 seconds! This allows you to create content that flawlessly flows between multiple screens, creating the ultimate dynamic experience.



# **User Management**

Create and manage unlimited amount of user accounts and set privileges for each user or user group. Not only can you set how much access your users have to certain functions and limit them in other areas, but you can also limit the access to specific screens, giving you complete control of what different users can do.



# Reports / Logs

Keep track of every action performed on the CMS from users, screens or players, From seeing the current status of a screen to checking who last updated a player; you can even access content playback reports that are accurate down to the second when proof of play is needed.



### Customise the UI

Change the logo displayed in the top corner and choose a colour scheme based on your company's branding to make this software your own. That's right, you can fully customise My Signage Portal's software interface to your company's style for a fully personalised experience.

# What Devices Can Run My Signage Portal?

This software was developed in conjunction with our wide range of digital signage hardware products. From high brightness displays to PCAP touch screens, DV-LED video walls and multiple outdoor ranges, we offer all-in-one solutions that ensure an easy and hassle-free process. All of our displays can be in use 24/7, and are paired with a 3-year warranty and lifetime technical support. Our goal is to make digital signage accessible to everyone so we offer support to our partners and their customers every step of the way.



	Touch CMS			
Slimline Pro Advertising Displays	Android Freestanding Digital Posters	Superslim Freestanding Double- Sided Digital Posters	Network Digital Menu Boards	Android PCAP Touch Screens
Ultra High Brightness Window Displays	Hanging Double-Sided Window Displays	15" Digital Rod Displays	Ultra High Brightness Hanging Double-Sided Displays	Android PCAP Touch Screen Kiosks
High Vibrance Android Advertising Displays	Outdoor Digital Advertising Displays	Outdoor Freestanding Digital Posters	Outdoor Digital Android Battery A-Boards	Freestanding PCAP Touch Screen Posters
4K Large Format Commercial Displays	POS Android Advertising Displays	Ultra-Wide Stretched Bar Displays	Cloud Network Android Media Players	POS Network Android PCAP Touch Screens
LCD Video Wall Displays*	Indoor DV-LED*	Outdoor DV-LED*	4K Slim Bezel Interactive Touch Displays*	Shelf Edge Touch Displays

# \*When connected via Cloud Network Android Media Players

# **Interactive Experiences** With Interactive Content

With My Signage Portal you can create interactive experiences for your customers with no coding or technical knowledge necessary. To make this even easier, both touch and non-touch options are in the same system, giving you the flexibility of upgrading your content to interactive without the need to learn a new piece of software. Simple and easy for both you and your customers.

# **Create Touch Screen Playlists**

Design your own unique touch screen content with our visual builder, use buttons to weave your pages together as you fill pages with your images, videos, galleries and interactive webpages. You can even launch

Android apps at the touch of a button from within your playlist. Deploy your touch content to anywhere in the world and experience interaction on a whole new level.





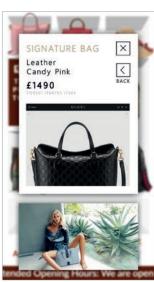
# tended Opening Hours: We are open

9:25:23

April 21, 2024







24

# **Buttons**

Link your different pages together and trigger a host of different actions. Use buttons to prompt videos to start, launch websites, link to different pages or playlists and even launch Android compatible applications; all this without having to write any code.

If you have an Android compatible app that you would like to use, you can integrate it into your touch screen content. It can then be launched within the playlist with the touch of a button.

### Screensavers

You can set a 'timeout' period for your content; if the screen isn't touched during this period you can assign a separate playlist to display automatically. This can include images, videos, webpages and even RSS feeds.

# **Media Galleries**

Create user friendly galleries of your image and video content. Personalise your carousel with the length of each slide and the transition effect.

Incorporating websites and webpages into your touch screen content opens up a whole new world of opportunities. Any complicated functions that can't be achieved by using the standard tools of our CMS can be achieved by creating a webpage.





Call **01283 569102 • hardysigns.co.uk** 

