



PROFESSIONELE HIGH BRIGHTNESS MONITOREN

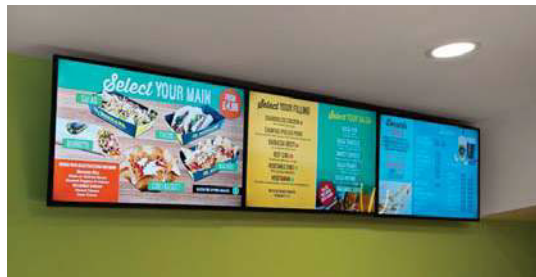
Retail

The retail sector is by far the most popular area for Digital Signage and is a competitive battleground with shops all fighting to grab customers' attention. When compared to static signage Digital Signage captures 400% more views¹. Most of our Digital Signage solutions can be utilised in retail spaces; **Android Advertising Displays** for in store promotion, our **Touch Screen** ranges for customer engagement and purchases and **High Brightness Monitors** for outward facing windows displays.



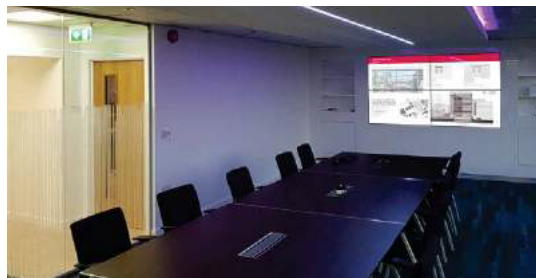
Food and Drink

This sector is the fastest growing area for Digital Signage. Large fast food chains are already exploiting the tremendous benefits of Digital Signage and it's no surprise as it creates a 31.8% upswing in overall sales volume¹. We have various ranges that are ideal for menu board applications such as our **Android Advertising Displays**, which have an easily wipeable tempered glass front, and our **Network Digital Menu Boards**, which are designed to be a complete cost effective package solution.



Corporate

The integration of technology into the office space is nothing new however the range applications for Digital Signage in corporate environments continues to grow. The most obvious use for Digital Signage in corporate locations is in the boardroom, using **LCD Video Walls** and **4K Infrared Interactive Touch Displays** as presentation tools. Another developing area in this environment is the use of Digital Signage for internal communication as it improves employee engagement, increasing productivity by 20%-25%¹.



Healthcare

Digital Signage is transforming the way that hospitals and healthcare facilities communicate with staff and patients. Whether used for wayfinding, or displaying healthcare information, Digital Signage offers a chance for hospitals to engage and interact with their patients and improve the level of care. **PCAP Touch Screens** are ideal for hospitals as they feature an easy to clean edge-to-edge glass front. 10% of all Digital Signage displays purchased every year are for the healthcare sector².



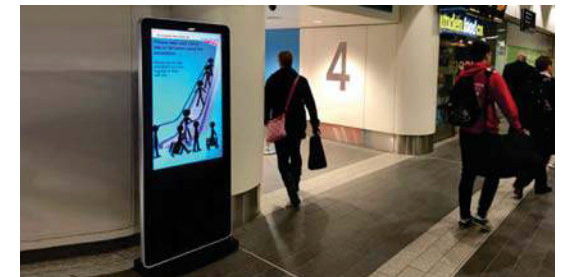
Hospitality

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. Beautiful displays, such as our elegant **Android Freestanding Digital Posters** and wall mounted **Android Advertising Displays**, can really make a big difference in the overall aesthetic of a hospitality venue and if used correctly can boost customer satisfaction by 46%¹.



Transportation

Transport hubs such as airports, train and bus stations and even bus stops have become the most common places to encounter Digital Signage; they have been utilising its advantages for a number of years. In fact, 90% of train station passengers can be targeted by Digital Signage³. Our **Professional Monitors** are ideal for flight and bus information display systems to show arrivals and departures while our **Android Advertising Displays** and **LCD Video Walls** can be used in duty free areas of airports for advertising.



Education

Educational establishments are ideal environments to really get the most out of Digital Signage. The most common solution for schools, colleges, universities and other training facilities are **4K Infrared Interactive Touch Displays** used as interactive whiteboards; 75% of teachers agreed that using interactive whiteboards increases students' interest in class⁴. **Android Advertising Displays** can also be used as digital notice boards to communicate up to date information to students, staff and visitors.



Entertainment

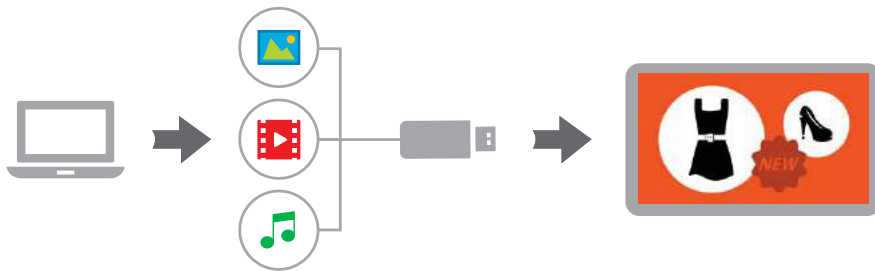
Locations such as casinos, theatres, cinemas, zoos, concert halls and theme parks are ideal settings for Digital Signage. In these types of environments Digital Signage can be used as an effective advertising and promotional tool as it has been proven to increase the average purchase amount by 29.5%¹. Our beautiful and eye-catching **Android Freestanding Digital Posters** can be utilised to display upcoming events or special offers on food and drink. For a big impact **LCD Video Walls** command attention in any setting.



Integrated Digital Signage

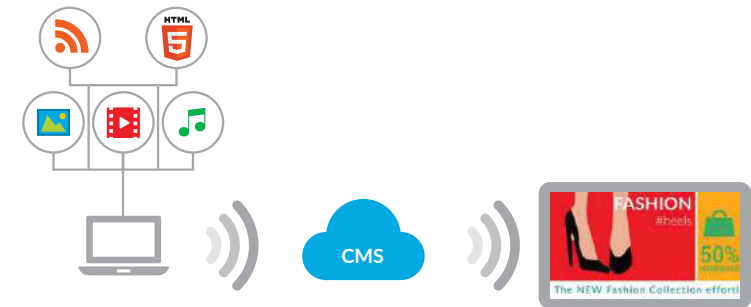
Typical Digital Signage projects require at least three elements; a commercial display, a media player and a content management system, which would usually come from three separate sources. This approach has many downsides; both when it comes to sourcing compatible components as well as support and maintenance. The installation process, especially for large networks, can be a real challenge when mounting and cabling multiple screens and separate media players. Another problem is supporting a solution that has been packaged together from separate manufacturers and software developers; if any issues arise the first step is to diagnose which component is a fault. Obtaining technical support from manufactures and Digital Signage software companies can be very time consuming and can often have large costs involved.

With these challenges in mind we provide all-in-one Digital Signage solutions. This means that we manufacture commercial 24/7 displays with a built-in media player whilst also developing 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 when compared with "packaged" solutions from separate suppliers. We also make our software more streamlined and user-friendly, as we are not competing with traditional Digital Signage software companies who add an abundance of generally redundant features. Using over a decade of industry experience, research and development we have developed a range of plug and play and network all-in-one Digital Signage solutions.



Simple Plug and Play Solution

All of our Android based non-interactive displays can be updated in the simplest way imaginable. Simply load images and videos onto a USB stick, insert this into the display, wait for your content to copy over and then remove. Your images and videos will then play in a continuous loop. This simple update method is designed so that anybody, regardless of IT knowledge or technical resources, can update their screens. This has opened up Digital Signage solutions to more potential end users; now anyone can enjoy the benefits of this dynamic and cutting-edge form of display. These displays also come with free easy to use scheduling software, for more advanced requirements, that allows you to display different content at various times of the day. The standalone plug and play models can also be upgraded to network versions, without the need for any additional hardware such as a separate network media player.



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. Minimal hardware setup is 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 even 4G if required. You can then login to our user-friendly online portal and update your displays from anywhere in the world. Upload your media to the cloud then use it to create multi-zone layouts that incorporate images, videos, scrolling and static text, RSS feeds, time, date, local weather and even live webpages. Our network solution also allows for more complex scheduling requirements so you can display what you like when you like. For all the available features, go to page 91. Our cloud-based CMS portal can also be used to create and manage content on our touch screen ranges. Anyone can now create interactive playlists in a matter of minutes, without any coding knowledge. For more information go to page 95.

Android Advertising Displays	07	Android Freestanding Digital Posters	11	Professional Monitors	19	4K Large Format Commercial Displays	23
High Brightness Monitors	31	Ultra High Brightness Monitors	35	Digital Rod Displays	39	Hanging Double-Sided Window Displays	43
Outdoor Digital Advertising Displays	47	Outdoor Freestanding Digital Posters	51	Digital Android Battery A-Boards	55	POS Android Advertising Displays	75
Ultra-Wide Stretched Displays	79	LCD Shelf Edge Displays	83	Standalone Android Media Players	85		

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PCAP Touch Screen Kiosk with Dual OS	63	Infrared Freestanding Touch Screen with Dual OS	67	POS Android Advertising Displays	75	Ultra-Wide Stretched Displays	79
LCD Shelf Edge Displays	83	Cloud Network Media Players	87	Cloud Network Media Players with Live Input	87		

High Brightness Professional Monitors

32" | 43" | 49" | 55" | 65"

Key Features



Window Displays (1,500cd/m²)

Brightness is paramount when using outward facing screens, these displays use commercial grade high brightness panels (1,500cd/m²); more than 5 times brighter than a standard home TV to allow easy readability in window displays.



Advanced Temperature Control System

The internal airflow system allows the screen to be in constant use in an outward facing window. The panel and other internal components are kept at the optimum working temperature; ensuring a long and reliable life for your screens.



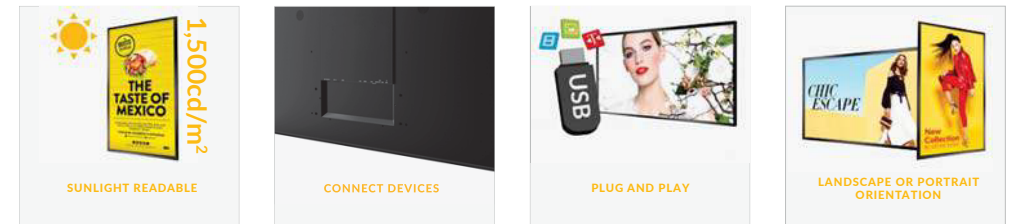
Plug and Play

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



24/7 Commercial Grade

These displays use a commercial grade LCD panel and LED backlight. They have the ability to be in constant use 24/7 for over 70,000 hours and have no external buttons or controls to avoid tampering.



Other Features

Power Timer

The eco-friendly power timer allows you to assign daily or weekly on and off times for your screen meaning that it is only in use when it needs to be; improving your environmental efficiency.



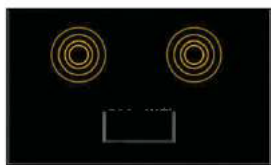
Landscape or Portrait Orientation

Thanks to their commercial grade panel these displays can be mounted in either landscape or portrait orientation and still retain a 178° viewing angle and remarkable image quality.



Integrated Speakers

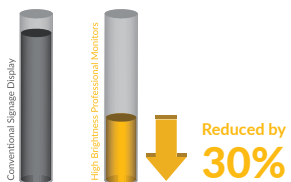
The displays feature two integrated slimline speakers for applications that require an audio element.



2W, 5Ω x 2
Integrated Speakers

Low Power Consumption

The LED backlight technology provides improved brightness and contrast. Their lifespan is drastically improved to over 70,000 hours and the power consumption is reduced by around 30%.



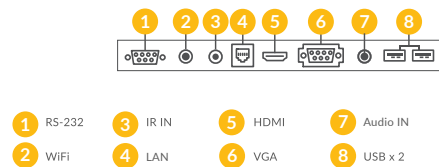
Android Media Player

There is an integrated Android media player inside the screen allowing you to upgrade to a network version without needing any additional hardware. You can also install third party Android apps if required.



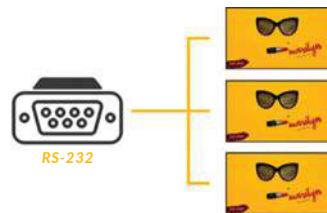
Multiple Inputs

Should you need to use the screen as a monitor you can connect it to an external source, like a PC or media player, using the HDMI input or the VGA and 3.5mm audio jack inputs.



RS-232 Control

Remotely control your screens by sending commands over long or short distances using RS-232 protocols.



Optional Network Upgrade

For a small charge you can upgrade your screen to be networked, allowing you to connect your screen via Wi-Fi, LAN or 4G, then remotely update it over the internet. For more information please go to page 91.



	32 Inch	43 Inch	49 Inch	55 Inch	65 Inch		
Panel	Resolution			1920x1080			
	Display Area (mm)		698.4x392.85	941.18x529.42	1044x589	1209.6x680.4	1428.5x803.5
	Aspect Ratio		16:9				
	Brightness (cd/m ²)		1,500				
	Colour		16.7M				
	Viewing Angle		178°				
	Contrast Ratio		4000:1	3000:1	5000:1		
Audio	Speaker Type		2W, 5Ω (x2)				
AV Inputs	Video		HDMI, VGA				
	Audio		Audio Socket (3.5mm)				
Power	Power Consumption (W)	180	230	300	340	420	
	Input Voltage	AC110~240V (50Hz~60Hz)					
Mechanical	Unit Size (WxHxD mm)	748x442.8x69.5	987.2x575.1x57.2	1122x652x58	1273x743x87.2	1539x908.4x107	
	Package Size (WxHxD mm)	TBC	TBC	1275x784x234	TBC	1738x1105x320	
	VESA Holes (mm)	400x200		400x400		600x400	
	Net Weight (Kg)	TBC	TBC	23.2	TBC	63.25	
	Gross Weight (Kg)	TBC	TBC	28.8	TBC	74.25	
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)					
	Media Resolution	1920x1080/1080x1920					
	Internal Memory	6GB					
	CPU	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 (Network Version Only)					
	Wi-Fi	802.11b/g/n/ac (Network Version Only)					
	OS	Android 5.1.1					
	Graphic Engine	OpenGL ES 1.1/2.0/3.0/3.1, OpenCL 1.1, Renderscript, Direct3D 11.1					
	Accessories	Included	Scheduling Software, Remote Control, User Manual				
Optional		Network Upgrade, Wall Mount, Floor Stand/Trolley, Ceiling Mount, Table Stand					
Warranty	Warranty Period	3 Year Warranty					
	Technical Support	Lifetime					



ProDigit



NEEM CONTACT OP.

WE KIJKEN GRAAG WAT WE VOOR UW ONDERNEMING KUNNEN BETEKENEN

Met ons grote assortiment aan Digital Signage producten, communiceert en informeert u makkelijker met uw klanten of medewerkers op een moderne en digitale manier.

ProDigit

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