



ANDROID ADVERTENTIE DISPLAYS

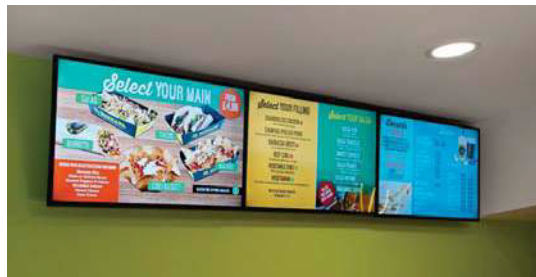
Retail

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.



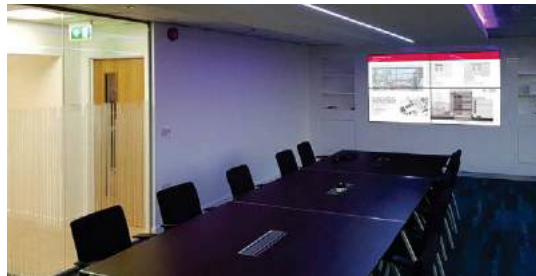
Food and Drink

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.



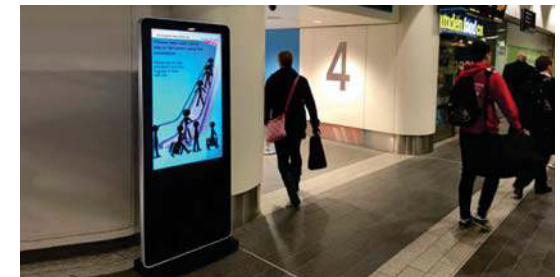
Hospitality

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

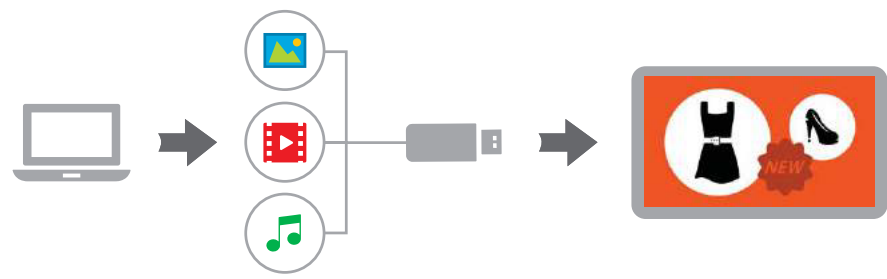
Locations such as casinos, theatres, cinemas, zoos, concert halls and theme parks are ideal settings for Digital Signage. In these types of environments Digital Signage can be used as an effective advertising and promotional tool as it has been proven to increase the average purchase amount by 29.5%¹. 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

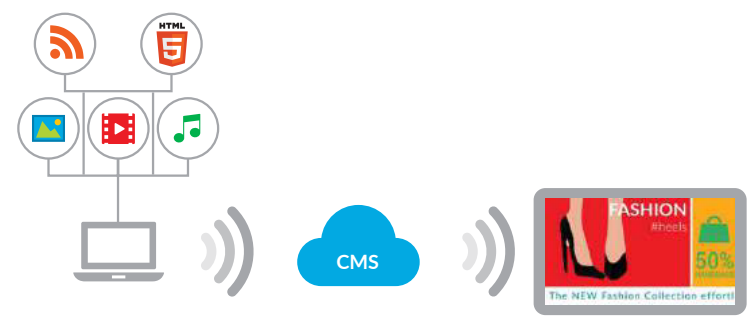
Typical Digital Signage projects require at least three elements; a commercial display, a media player and a content management system, which would usually come from three separate sources. This approach has many downsides; both when it comes to sourcing compatible components as well as support and maintenance. 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 manufactures 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		

Android Advertising Displays	07	Android Freestanding Digital Posters	11	Network Digital Menu Boards	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	PCAP Touch Screen with Dual OS	59
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		

Menu Board

If you're looking for a digital menu board solution the first thing that must be considered is the most important factor; budget or style and convenience. The most elegant and striking solution would be our **Android Advertising Displays**, which also feature a glass front which can be easily cleaned. If budget is the most important consideration then the next matter to address is the update method; are the screens going to be updated over USB or through our online portal? For a cost-effective plug and play solution our Professional Monitor range is ideal. For more features and flexibility our **Network Digital Menu Boards** can be used.



Android Advertising Displays 07 | Professional Monitors 19 | Network Digital Menu Boards 15

Budget Friendly Displays

For any Digital Signage project where budget is the key consideration then there is only really one question to ask – how are the screens going to be updated? For a simple, user-friendly, USB plug and play update method the **Professional Monitors** are the top choice. If you want to update your screens over the internet and take advantage of the range of features our cloud-based content management system can offer (see page 91) then our **Network Digital Menu Boards** are the right solution for you. Both of these ranges use fully commercial grade 24/7 LG IPS panels that have a brightness of 450cd/m².



Professional Monitors 19 | Network Digital Menu Boards 15

Touch Screens

If your project requires an element of interactivity we are certain to have a solution to meet your needs. We offer a range of **PCAP Touch Screens** for sleek tablet-style look with edge-to-edge glass; these come in wall mounted, mirror and kiosk versions. For point of sale or meeting room booking systems we also manufacture a small 10" model. If budget is an important factor then you should consider our **Infrared Freestanding Multi Touch Screen Posters**. All of our commercial touch screen ranges, excluding the 10" model, come with Windows and Android built in and can be updated using our cloud-based CMS (see page 95). For an interactive whiteboard solution our **4K Infrared Interactive Touch Displays** are ideal.



PCAP Touch Screens With Dual OS 59 | Mirror PCAP Touch Screens With Dual OS 59 | PCAP Touch Screen Kiosks With Dual OS 63
10" POS PCAP Touch Screen 75 | Infrared Freestanding Multi Touch Screen Posters 67 | 4K Infrared Interactive Touch Displays 71

Window Displays

For outward facing window displays we have two ranges to choose from depending on budget and location of the window. The more budget friendly version are our **High Brightness Monitors** which have a brightness of 1,500cd/m²; more than 5 times brighter than a standard domestic TV. For applications where there is a lot of direct sunlight our **Ultra High Brightness Monitors** are ideal. As well as being even brighter (2,500cd/m²) they are ultra resistant to LCD blackening defect up to a surface temperature of 110°C. Both of these ranges can be updated by either using the simple USB plug and play method or can be upgraded to use our network CMS.



High Brightness Monitors 31 | Ultra High Brightness Monitors 35 | Digital Rod Displays 39
Hanging Double-Sided Window Displays 43

Video Walls

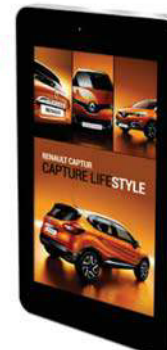
When it comes to video wall projects the bezel size is key. For the smallest bezel size of 3.5mm screen-to-screen our **LCD Video Wall Displays** are the clear choice as they are purpose built with bezel size in mind. For a more cost effective solution our **Professional Monitors** can be used as they also have the same integrated video matrix processor as the **LCD Video Wall Displays**. Video walls composed of **Professional Monitors** have a screen-to-screen bezel size of around 23-30mm depending on screen size.



LCD Video Wall Displays 27 | Professional Monitors 19

Outdoor

We manufacture both wall mounted and freestanding versions of IP65 rated outdoor displays. The wall mounted **Outdoor Digital Advertising Displays** are designed to look like giant tablets to make them really stand out. The **Outdoor Freestanding Digital Posters** are ideal if a weatherproof totem style display is required. Both versions can be upgraded to **PCAP touch screens** or have other modifications on request. All of our outdoor screens can be updated by either using the simple USB plug and play method or can be upgraded to use our network CMS.



Outdoor Digital Advertising Displays 47 | Outdoor Freestanding Digital Posters 51

Android Advertising Displays

19" | 22" | 32" | 43" | 50" | 55"



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.



Free Scheduling Software

These displays come with free scheduling software for displaying different content at different times of the day. If you prefer to keep it simple you can update the screen directly without using the software.



450cd/m² IPS Panel

Commercial grade IPS technology accurately displays image quality and colour depth with no fall-off in colour accuracy. These panels are designed to achieve ultimate lifelike colour temperature when used in either landscape or portrait.



24/7 Commercial Use

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.



Key Features



PLUG AND PLAY



INTEGRATED ANDROID
MEDIA PLAYER



IPS PANEL



24/7 COMMERCIAL GRADE



LANDSCAPE OR PORTRAIT
ORIENTATION



CONNECT DEVICES



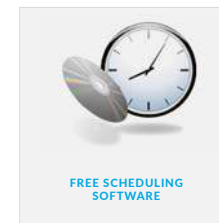
LED BACKLIGHT



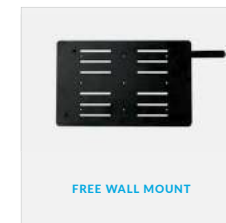
OPTIONAL NETWORK UPGRADE



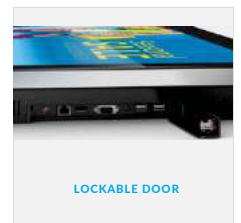
GIANT TABLET STYLING



FREE SCHEDULING
SOFTWARE



FREE WALL MOUNT



LOCKABLE DOOR

Other Features

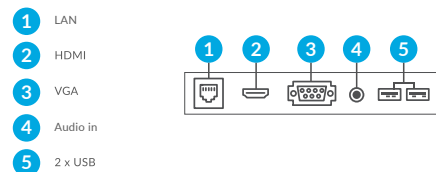
Power Timer

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.



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.



Giant Tablet Styling

Their tempered glass face, rounded corners, super slim profile and aluminium surround all add to the captivating tablet-like aesthetics as well as protecting the internal components from potential damage.



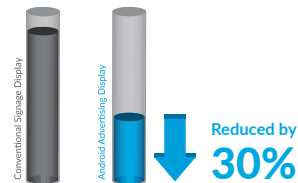
Free Wall Mount

A super slim wall mount is included at no extra cost, allowing you to mount your screen in either landscape or portrait orientation; ensuring that you have a complete turnkey solution.



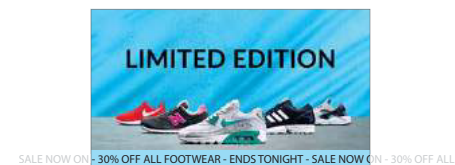
Low Power Consumption

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%.



Scrolling Text

You can display a "ticker tape" style scrolling text message along the bottom of the screen, to help you get your message across or help highlight any specific promotions or offers.



Wide Viewing Angle

Thanks to the IPS technology these displays provide fantastic image quality with a remarkable viewing angle of 178° in both landscape and portrait.



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.



		19 Inch	22 Inch	32 Inch	43 Inch	50 Inch	55 Inch	
Panel	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	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)	578x418x118	660x478x135	956x615x164	1175x775x215	1357x867x176	1525x1016x214	
	VESA Holes (mm)	100x100/150x100	100x100	400x200	400x400			
	Net Weight (kg)	6.3	8.3	13.1	22.8	28.05	39.7	
	Gross Weight (kg)	7.35	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	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, OpenGL 1.1, Renderscript, Direct3D 11.1						
	Accessories	Included	Special Wall Mount, Scheduling Software, Remote Control, Key, User Manual					
		Optional	Network Upgrade, Touch Screen Version, Wall Mount, Floor Stand/Trolley, Ceiling Mount, Table Stand					
Warranty	Warranty Period	3 Year Warranty						
	Technical Support	Lifetime						





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

Impact 35

6921 RZ Duiven

Telefoonnummer: +31 6 83796776

E-mail: sales@pro-digit.nl