

BRINGING **IDEAS** TO LIFE

Our approach to delivering a digital signage solution to your **retail** environment.

*Ultra High Brightness
Window Displays*







DIGITAL SIGNAGE INCREASES RETAIL SALES

200%

INCREASE
AUDIENCE
RETENTION
RATE

63%

MORE PEOPLE
SAY THAT DIGITAL
SIGNAGE
CATCHES
THEIR EYE

30%

INCREASE
SALES
WHEN USING
DIGITAL SIGNAGE

26%

INCREASE FOOTFALL
DUE TO DIGITAL
SIGNAGE
INSTALLATIONS
AT RETAIL STORES

60%

BUYING DECISIONS
ARE MADE AT
POINT OF SALE

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OVERVIEW



- OVERVIEW -

A digital signage solution to fulfill current and future requirements as outlined below:

- To enhance the customer shopping experience with visually stimulating signage which will increase engagement
- To utilise data capture and feedback to drive future marketing strategies
- Replace printed posters with profitable advertising space
- Display engaging content to showcase products and special offers
- Content Management System (CMS) to give autonomy from a central location to manage multiple remote screens ensuring consistency of brand and messaging
- To support enhanced technical applications planned for the future

- INDUSTRY STATISTICS FOR RETAILERS USING DIGITAL SIGNAGE -

- 26% rise in footfall where digital signage is deployed
- Digital Signage adds an upswing in overall sales volume by 31.8%
- 8/10 customers have entered a store because of a digital sign catching their interest
- Over 40% of shoppers say that digital displays can change what they buy because relevant information is served close to the point of purchase.
- 19% of viewers made an unplanned purchase of something promoted digitally in a retail setting
- If given a choice, 42% of retail video viewers would prefer to shop at stores that have video displays
- Digital Signage reduces perceived waiting times at checkout by as much as 35%
- 29% of customers find digital menus influential for purchase of product
- Digital media in public venues reaches more customers than videos on the Internet or Facebook.
- 4 out of 5 brands noticed a 33% increase in sales after adopting digital signage

-INSTALLATION-

Our experienced and approved fitting crews are based in the Midlands, North and South and are managed by the principal contractor who has overall responsibility for the installation.

Installations include:

- Mechanical fixing of all bracketry and hanging systems
- Installation of hardware
- Screen connection to the site network and CMS portal

Agreed content will be published to screens once we are notified of works completion.

Please note: Deployment is subject to the final agreed proposal and site survey results. For multi-screen installations or short deadlines additional crews may be required.

Our installations teams also have specialist capability in electrical and data cabling.

HEALTH AND SAFETY

A comprehensive set of Risk Assessments and Method Statements (RAMS) will be completed for each site including relevant certificates and insurances. ALL MEDIA GROUP FITTING CREWS ARE FULLY BRIEFED PRIOR TO INSTALLATION. Samples are available on request

HARDWARE & TECHNICAL SPECIFICATIONS





**ULTRA HIGH-BRIGHTNESS
WINDOW DISPLAYS
TECHNICAL SPECIFICATION**



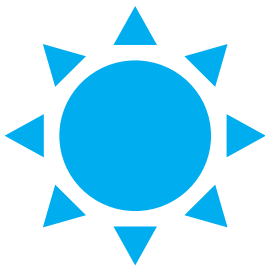
ULTRA HIGH BRIGHTNESS HANGING DOUBLE-SIDED DISPLAY

OVERVIEW

55"

Perfect for Window Displays

With a **3,500cd/m²** outward-facing screen to combat direct sunlight and a **1,000cd/m²** inward-facing screen to combat brightly-lit indoor spaces, these dual-sided displays are designed for shopfront windows. On top of this, they are also ultra resistant to blackening defect up to 110 C.

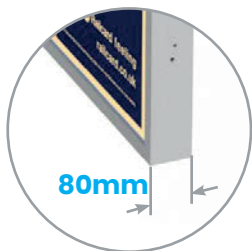


3,500cd/m²
Outward Facing Screen

1,000cd/m²
Inward Facing Screen

Lightweight Slim Enclosure

Thanks to their streamlined design, these innovative displays feature a slim depth, minimal cord clutter, and high energy efficiency. Plus, not only is the aluminium enclosure incredibly lightweight for easy installation, it also has high thermal conductivity. This allows rapid heat loss, improving overall performance and increasing lifespan.



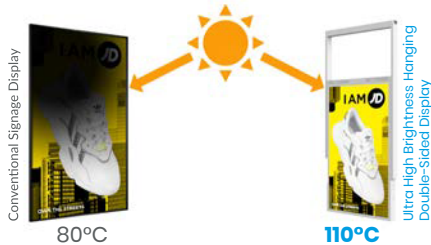
-  **3,500cd/m² & 1,000cd/m² Double-Sided**
-  **Freestanding Version**
-  **Smart Temperature Control**
-  **Integrated Android Media Player**
-  **Plug and Play**
-  **Network Upgrade**
-  **24/7 Commercial Use**
-  **3-Year Warranty**
-  **Lifetime Tech Support**

FEATURES

55"

Ultra Resistant to Blackening Defect

Thanks to their special ultra-high brightness panels, these displays can withstand surface temperatures up to 110°C without suffering from any blackening defect. This is crucial for outward-facing window displays, which must contend with exposure to direct sunlight.



Freestanding Option Available

For projects where hanging installation is not possible, these versatile displays can also be transformed into a freestanding solution using the optional floor stand. No matter which mounting option you go for, an easy install is guaranteed.



Integrated Android Media Player

The integrated Android media player allows you to easily update on-screen content via USB plug and play. Alternatively, upgrade your screen to be networked without needing any additional hardware to unlock our cloud-based CMS software. Third-party software can be installed instead if required.



Different Content on Each Side

When using our user-friendly online CMS software, you can really capitalise on the duality of these displays by broadcasting different content on each side. Tailor your messaging to people inside and outside the building for maximum effectiveness.



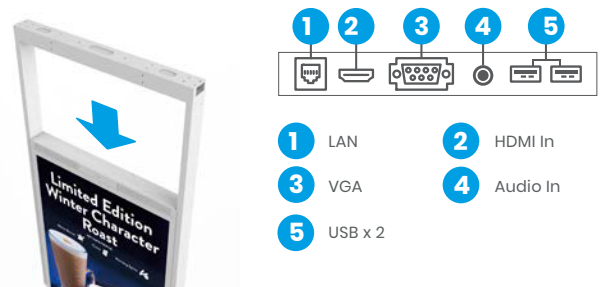
Smart Temperature Control

The responsive internal airflow system keeps the panel and other internal components at optimum working temperature. This ensures a long and reliable life for your screen, even when used continuously in outward-facing windows.



Accessible Ports

To prevent tampering, the AV ports are recessed into the top of the enclosure. However, they are still accessible for easy content updates via USB plug and play. This design strikes the perfect balance between user-friendliness and commercial use.



Other Colours Available

Although these displays come in crisp white as standard, which offers a clean, modern aesthetic making them ideal for environments such as retail stores and pharmacies, the enclosure can also be customised to any colour you desire.



24/7 Commercial Use

With commercial grade LCD panels, LED backlights and internal components, these displays have the ability to be in constant use 24/7 for over 70,000 hours. They also have no external buttons or controls to avoid tampering.



KEY FEATURES

55"



AMBIENT LIGHT SENSOR



PLUG AND PLAY



3,500CD/M² & 1,000CD/M²
DOUBLE-SIDED



ULTRA RESISTANT TO
BLACKENING DEFECT



SMART TEMPERATURE CONTROL



LIGHTWEIGHT ALUMINIUM
ENCLOSURE



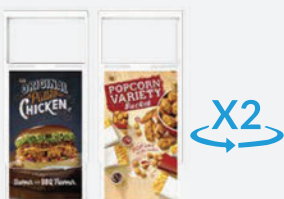
EASY INSTALL



OPTIONAL NETWORK UPGRADE



SUNLIGHT READABLE



DIFFERENT CONTENT ON
EACH SIDE

ACCESSIBLE PORTS



FREESTANDING OPTION
AVAILABLE

TECHNICAL SPECIFICATION

		55 Inch
Panel	Resolution	1920x1080
	Display Area (mm)	680.4x1209.6
	Aspect Ratio	16:9
	Side A Brightness (cd/m ²)	3,500
	Side B Brightness (cd/m ²)	1,000
	Colour	16.7M
	Viewing Angle	178°
	Contrast Ratio	5000:1
Audio	Speaker Type	8W, 8Ω (x2)
AV Inputs/Outputs	Video	HDMI, VGA
	Audio	Audio Socket (3.5mm)
Power	Power Consumption (W)	TBC
	Input Voltage	AC110~240V (50Hz~60Hz)
Mechanical	Screen Unit Size (WxHxD mm)	784x1305x80 (Excludes Ceiling Mount)
	Package Size (WxHxD mm)	TBC
	Hanging Height Adjustable Range	1805mm or 2305mm
	Net Weight (kg)	TBC
	Gross Weight (kg)	TBC
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	Rockchip RK3288 + Quad-Core Cortex-A17@1.61GHz
	GPU	ARM Quad Mali-764
	RAM	2GB HYNIX DDR3
	Internal Storage	8GB eMMC
	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	Floor Stand Version
Warranty	Warranty Period	3 Year Warranty
	Technical Support	Lifetime

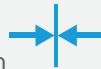


ULTRA HIGH BRIGHTNESS WINDOW DISPLAYS

OVERVIEW 43" 49" 55" 65"

3,500cd/m² Direct Sunlight Readable

Designed for shopfront windows, these displays feature commercial grade ultra-high brightness panels (3,500cd/m²) that are up to 10 times brighter than domestic televisions. This ensures that content really stands out, even the brightest direct sunlight.



Sleek Thin Bezel



Smart Temperature Control



Lightweight Enclosure



Landscape or Portrait



Integrated Android Media Player



24/7 Commercial Grade



External Light Sensor



Polarised Lens Viewable*



3-Year Warranty



Lifetime Technical Support

Ultra Resistant to Blackening Defect (up to 110°C)

Thanks to their special ultra-high brightness panels, these displays can withstand surface temperatures up to 110°C without suffering from any blackening defect. This is crucial for outward-facing window displays, which must contend with exposure to direct sunlight.



*Excludes 65" Model

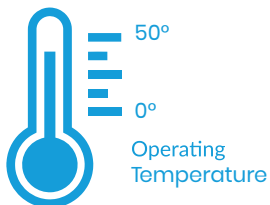
ULTRA HIGH BRIGHTNESS WINDOW DISPLAYS

FEATURES

43" 49" 55" 65"

Smart Temperature Control System

The responsive internal airflow system keeps the panel and other internal components at optimum working temperature. This ensures a long and reliable life for your screen, even when used continuously in outward-facing windows.



Stylish Lightweight Enclosure

By utilising aluminium for the front frame of the enclosure, these displays have a high thermal conductivity for rapid heat loss and are lightweight for easy installation. This is enhanced by the integrated rear handles, which makes installation even easier. The back case is made of robust mild steel for added durability.



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 and a super-high contrast ratio when used in either landscape or portrait.



Sleek Thin Bezel

The narrow bezel not only gives these displays a stylish, modern aesthetic, but also means maximum attention is drawn to the onscreen content for high impact messaging.



Ambient Light Sensor

These displays include an external ambient light sensor for use when required. This ensures the screen is always operating at the most suitable brightness for its environment. The external nature of this sensor also enables seamless kiosk integration.



24/7 Commercial Use

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



Integrated Android Media Player

The integrated Android media player allows you to easily update on-screen content via USB plug and play. Alternatively, upgrade your screen to be networked without needing any additional hardware to unlock our cloud-based CMS software. Third-party software can be installed instead if required.



Viewable Through Polarised Lenses*

Unlike standard LCD panels, which appear very dark or even completely black if viewed while wearing polarised glasses, these specialised displays remain completely visible. This gives total confidence that no one will miss your messages.



ULTRA HIGH BRIGHTNESS WINDOW DISPLAYS

KEY FEATURES

43" 49" 55" 65"



3,500CD/M2 SUNLIGHT READABLE



SMART TEMPERATURE CONTROL



LIGHTWEIGHT ENCLOSURE



24/7 IPS PANEL



SUPER HIGH CONTRAST RATIO



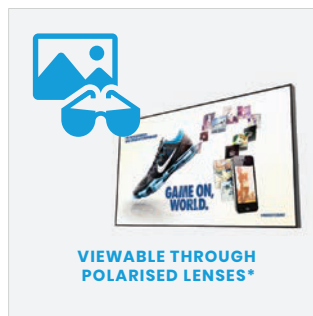
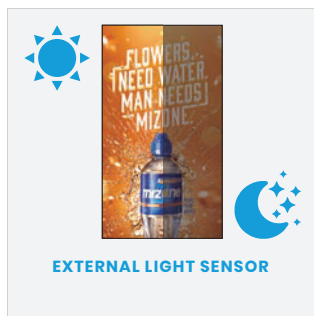
POWER TIMER



USB PLUG AND PLAY



OPTIONAL NETWORK UPGRADE



*Excludes 65" Model

TECHNICAL SPECIFICATION

		43 Inch	49 Inch	55 Inch	65 Inch
Panel	Resolution	1920x1080			
	Bezel Size (mm)	8.8			18
	Display Area (mm)	941.18x529.42	1073.8x604	1209.6x680.4	1428.5x803.5
	Aspect Ratio	16:9			
	Brightness (cd/m ²)	3,500			
	Colour	16.7M			
	Viewing Angle	178°			
	Contrast Ratio	1,100:1	1,300:1	1,000:1	TBC
	Blackening Defect Free	Up to 110°C (230°F)			
AV Inputs	Video	HDMI, VGA			
	Audio	Audio Socket (3.5mm)			
Power	Power Consumption (W)	210	230	240	TBC
	Input Voltage	AC110~240V (50Hz~60Hz)			
Mechanical	Unit Size (WxHxD mm)	965x533x85.3	1097.2x627.4x85.3	1232.34x703.82x85.3	1468.6x843.6x85
	Package Size (WxHxD mm)	1120x710x230	1250x780x230	1420x880x260	TBC
	VESA Holes (mm)	500x300		400x400	
	No. of Handles	4			
	Net Weight (kg)	22	24	31	TBC
	Gross Weight (kg)	28	31	40	TBC
Environmental	Surface Panel Temperature	Up to 110°C (230°F)			
	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			
	CPU	Quad-Core ARM Cortex A17, 1.6GHz			
	GPU	Quad-Core ARM Mali-T764			
	RAM	DDR3 2GB			
	Internal Storage	8GB eMMC			
	USB	1 x USB (OTG/HOST), 1 x USB (HOST)			
	LAN	100M/1000M Ethernet (Network Version Only)			
	Wi-Fi	802.11b/g/n/ac (Network Version Only)			
	OS	Android 7.1			
Accessories	Graphic Engine	OpenGL ES 1.1/2.0/3.0/3.1, OpenCL 1.1, Renderscript, Direct3D 11.1			
	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			

Errors and omissions excepted



- A TOTAL SOLUTION -

DIGITAL SIGNAGE TRANSITION MADE EASY! BY SERVICISATION

AND HERE ARE 10 SERVICES TO SUPPORT THIS:

1

LIFETIME
TECHNICAL
SUPPORT & TRAINING



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 in setting up or using your product, or have any problems at all, we can provide free technical support via telephone and email.

Free training is provided with all of our products.

2

INSTALLATION
& SET-UP



We offer a full end to end installation service including site surveys, data cabling and electrical works, installation of hardware, on-site configuration and testing. Ongoing maintenance can also be arranged where needed.

3

CONTENT
CREATION



We understand that the transition into the digital signage world can place additional strain on your resources so we offer creative services. Drawing from our expansive knowledge of effective content we can create, static messaging, animated and moving playlists as well as integrating video content.

4

CONTENT
MANAGEMENT



We can manage your content for you and ensure that the right message is displayed on the right screen at any given time. Whether you have 1 or 500 screens in multiple locations, we have the infrastructure to support your organization.

5

FINANCE



Giving your business the power to grow. Our business leasing options make our solutions more affordable and more accessible. From £1,000 upwards, we will have a solution that suits your cash flow and budget.

6

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.

7

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.

8

INNOVATION



Our R&D team continually monitors the marketplace to ensure our products are aligned with what organisations need. We continue to launch new and exciting solutions keeping us ahead of the game and our clients at the sharp end of technology.

9

PRODUCT RANGE
& STOCK



We have the largest Digital Signage product range in the UK meaning you get to choose the perfect fit for your requirements. We also hold more stock than anywhere else in the country and can deliver many lines within 72 hours.

10

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.





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