43" BrighShow Outdoor Digital Advertising Display

GALLERY
Digital Signage Solutions

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

Direct Sunlight Readable

Thanks to their commercial grade ultra-high brightness panels (2,500cd/m²), these displays are up to 10 times brighter than a domestic TV and so are easily readable even in direct sunlight.
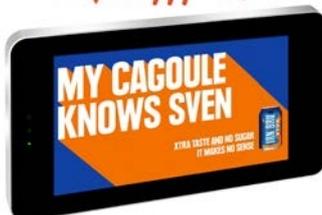

2,500cd/m²

Weatherproof

Designed to withstand the elements, these displays are protected against all wet weather conditions and airborne dust particles by their robust IP65 rated enclosure. They also feature a waterproof coating on all internal circuit boards and waterproof over-molded AV connectors.

IP65

Dust Resistance

6 Protected against dust that may harm equipment.

Water Resistance

5 Protected against water spray from all directions.

- Vandal Proof
- Advanced Temperature Control System
- Anti-Reflective Glass
- Ambient Light Sensor
- Protective UV Film
- Landscape or Portrait
- Plug and Play
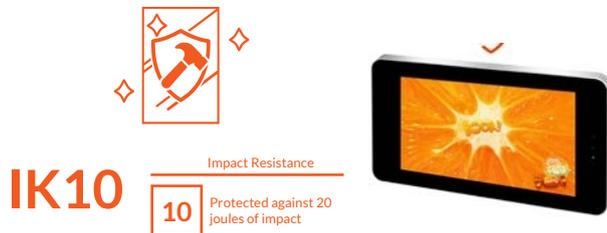- Vandal Proof Wi-Fi Aerial
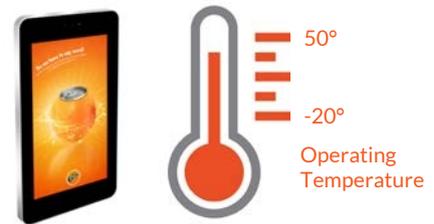- 24/7 Usage
- Customisation Available

DSGOSB43

Vandal Proof

With a mild steel enclosure and thermally-toughened glass front, these IK10 rated displays are designed to withstand any damage that may occur in public spaces. To avoid tampering, controls and inputs are hidden and cannot be accessed by passers-by.

IK10

Impact Resistance

10 Protected against 20 joules of impact

Anti Reflective Glass

The front glass face is specially treated to help diffuse direct sunlight, making the display easily readable even in bright weather conditions.

Outdoor Digital Advertising Display

Conventional Display

Optional Network Upgrade

The integrated BrightShow 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.

Free Lockable Wall Mount

To ensure that this a complete turnkey solution, a lockable wall mount is included at no extra cost, allowing you to securely mount your screen in either landscape or portrait orientation.

Advanced Temperature Control System

To maximize the lifespan of the display, the internal airflow system keeps the screen running at the optimal temperature regardless of the external conditions. Built-in air conditioning can be tailored to allow the display to work in any climate.

50°

-20°

Operating Temperature

Ultimate UV Protection

The front glass of the display utilises a special UV treatment that reduces the internal heat of the enclosure by up to 71%; reducing the number of cooling fans needed and increasing the life of your display.

Internal Locker

Should you need run the screen from an external source, there is space to fit a small PC or media player inside the lockable compartment. This can then be connected to the display via the HDMI, VGA or 3.5mm audio inputs.
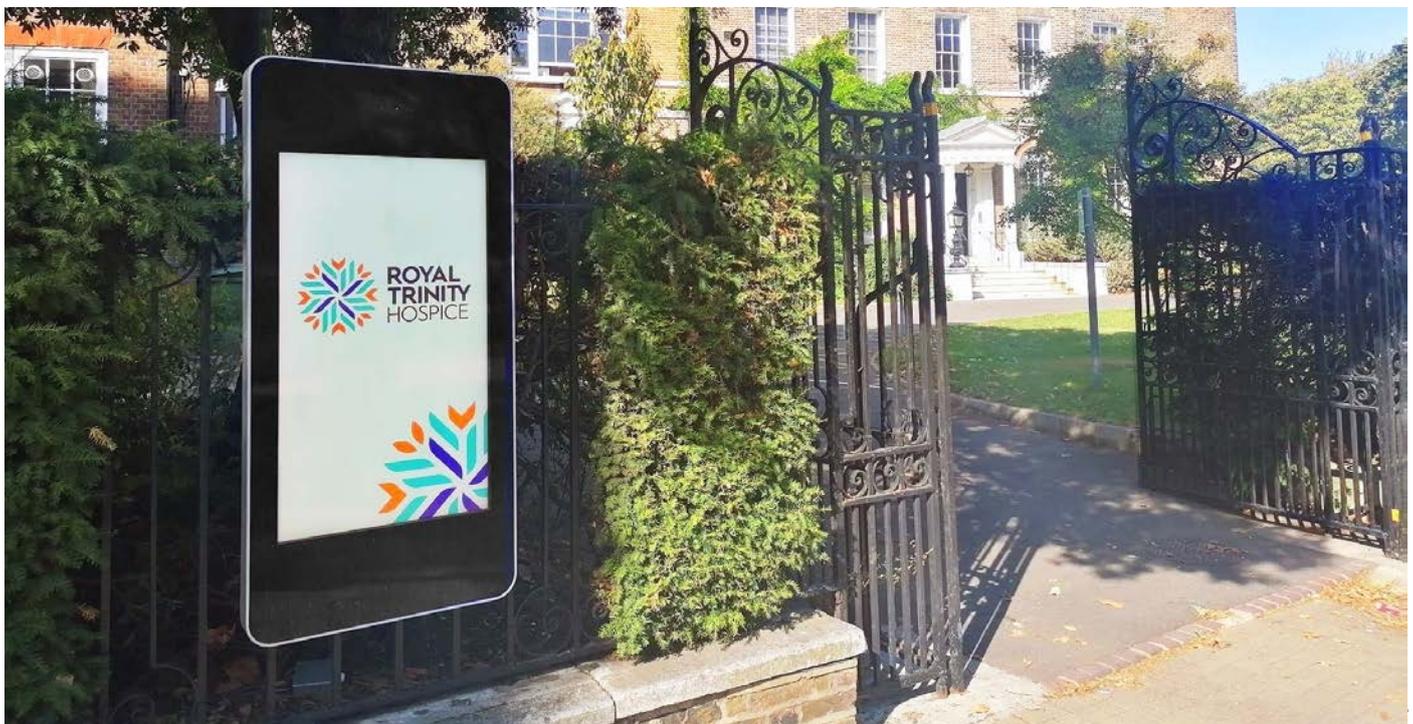

Internal Locker

Customization Available

Bespoke displays can be manufactured to order should you require a non-standard solution, to incorporate a camera or touch screen upgrade for example. We can also modify existing models to add a 4G module for mobile connectivity or a vinyl logo/wrap.

Specification Table

		43 Inch
Panel	Resolution	1920x1080
	Display Area (mm)	941x529
	Aspect Ratio	16:9
	Brightness (cd/m²)	2,500
	Color	16.7 M
	Viewing Angle	178°
	Contrast Ratio	8000:1
AV Inputs	Video	HDMI, VGA
Power	Power Consumption (W)	250
	Input Voltage	AC110~240V (50Hz~60Hz)
Mechanical	Unit Size (HxWxD mm)	1360x654x140
	Package Size (HxWxD mm)	TBC
	VESA Holes (mm)	400x400
	Net Weight (kg)	TBC
	Gross Weight (kg)	TBC
	IK Rating	IK10
Environmental	Operating Temperature:	-20 ℃ to 50 ℃
	Operating Humidity:	10% - 80%
	Storage Temperature:	-30°C - 60°C
	Storage Humidity:	5% - 90%
	Enclosure Protection	IP65
Computer	Media Formats	Video (MPG, AVI, MP4, RM, RMVB, TS), Audio (MP3, WMA), Image (JPG, GIF, BMP, PNG)
	Media Resolution	1920x1080/1080x1920
	Internal Memory	32GB
	CPU	Quad-Core Cortex-A17@1.61GHz
	GPU	Mali-T760 MP4 @600MHz
	RAM	4GB DDR3
	USB	USB2.0 HOST (x4)
	LAN	10/100Mb/s Ethernet
	Wi-Fi	802.11b/g/n
	OS	Android 7.1
	Graphic Engine	OpenGL ES 1.1/2.0/3.0/3.1, OpenCL 1.1, Renderscript, Direct3D 11.1
Accessories	Included	AC Power Cable, Remote Control, Wall Mount
	Optional	Touch Screen Upgrade, Network Upgrade, Camera
Warranty	Warranty Period	1 Year Warranty
	Technical Support	Lifetime

Errors and omissions excepted

Bracket

Lock →

Lock ←

16-ø10

490
470
330
220
490
400

30

654
529
941 (Active area)
1360

140

400
6-M8
400