

# 49" Outdoor Digital Advertising Displays



## Direct Sunlight Readable

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



2,500cd/m<sup>2</sup>

## 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-moulded AV connectors.

# IP65

- 6** Dust Resistance  
Protected against dust that may harm equipment.
- 5** Water Resistance  
Protected against water spray from all directions.



Vandal Proof



Advanced Temperature Control System



Anti-Reflective Glass



Ambient Light Sensor



Landscape or Portrait



Android Media Player



24/7 Usage

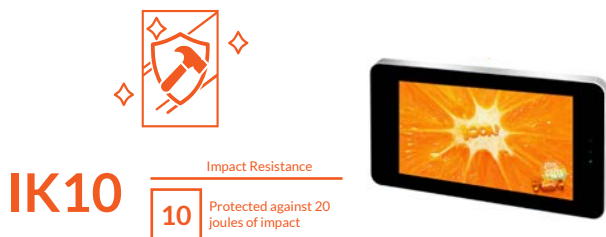


Customisation Available

## Other Features

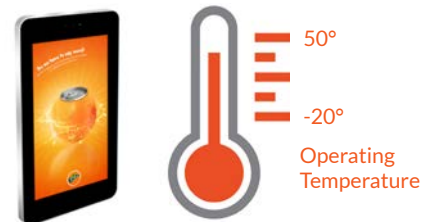
### Vandal Proof

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.



### Advanced Temperature Control System

To maximise 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.



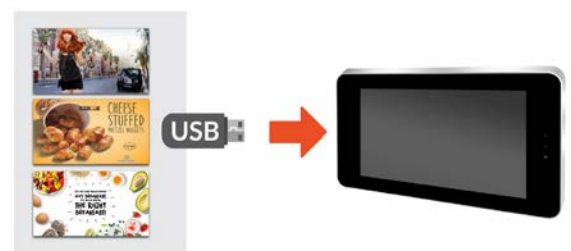
### Anti Reflective Glass

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



### 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, insert into the display, wait for your content to copy over, then remove. Your images and videos will now play in a continuous loop.



### Optional Network Upgrade

For a small charge, you can upgrade your screen to be networked. This will allow you to connect your screen via Wi-Fi, LAN or 4G, and then remotely update it over the internet.



### 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.



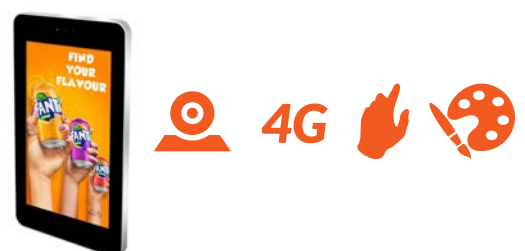
### Free Lockable Wall Mount

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.



### Customisation 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.



# Key Features



2,500 CD/M<sup>2</sup>  
SUNLIGHT READABLE



IP65 RATED



IK10 RATED



GIANT TABLET STYLING



PLUG AND PLAY



OPTIONAL NETWORK UPGRADE



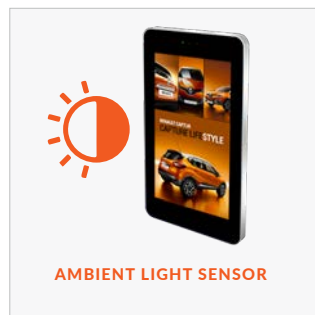
24/7 USAGE



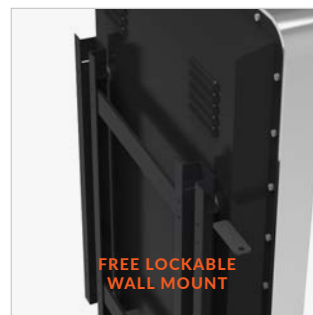
LANDSCAPE OR PORTRAIT  
ORIENTATION



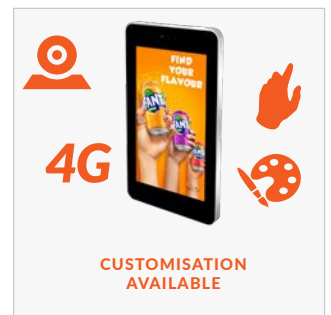
INTERNAL LOCKER



AMBIENT LIGHT SENSOR



FREE LOCKABLE  
WALL MOUNT



4G

CUSTOMISATION  
AVAILABLE

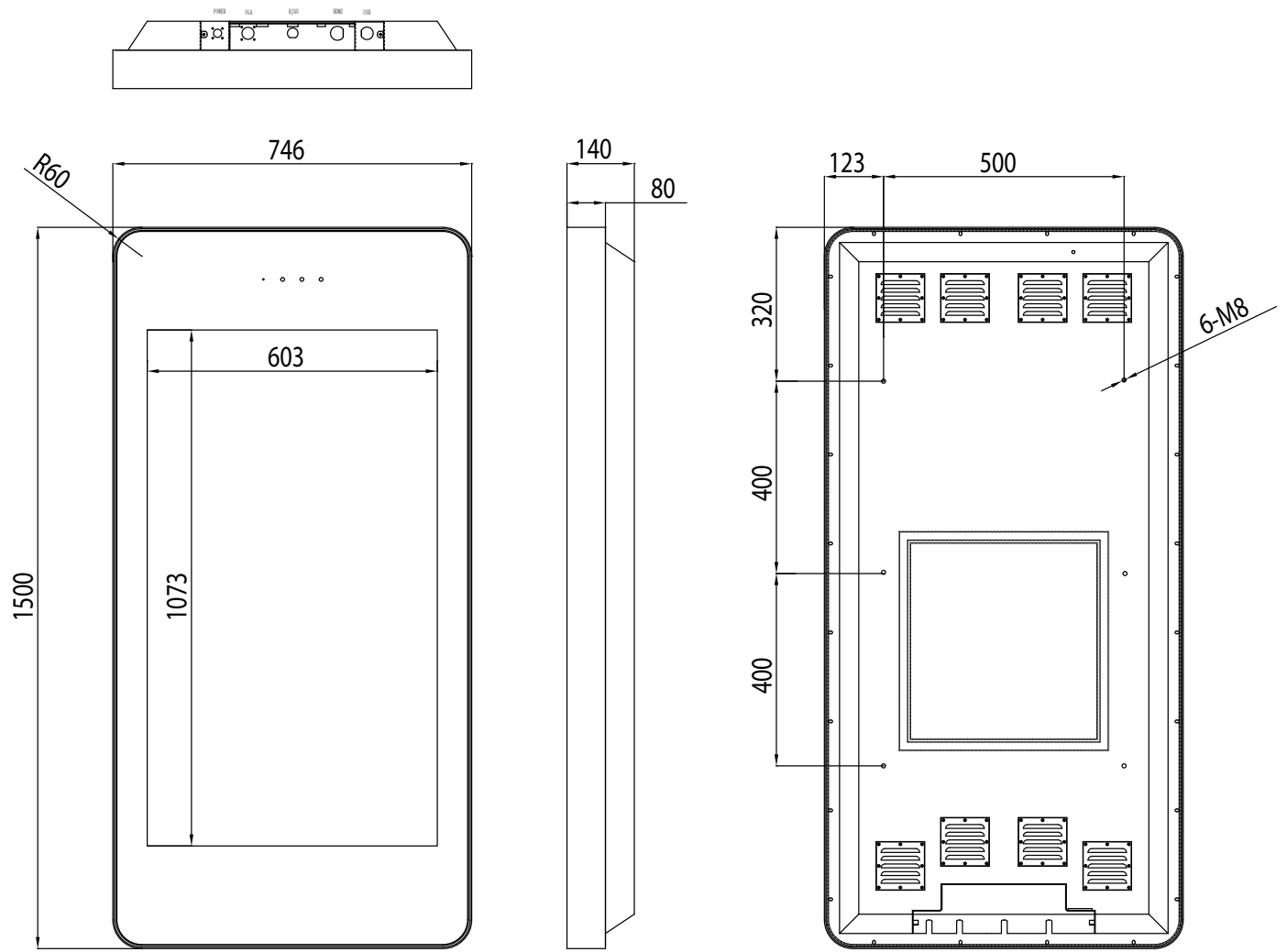
## Specification Table

		49 Inch	
Panel	Resolution	1920x1080	
	Pixel Pitch	0.565x0.565	
	Display Area (mm)	603x1073	
	Aspect Ratio	16:9	
	Brightness (cd/m <sup>2</sup> )	2,500	
	Colour	16.7M	
	Viewing Angle	178°	
	Contrast Ratio	8000:1	
AV Inputs	Video	HDMI, VGA	
Power	Power Consumption (W)	300	
	Input Voltage	AC110~240V (50Hz~60Hz)	
Mechanical	Unit Size (WxHxD mm)	746x1500x140	
	Package Size (WxHxD mm)	1632x860x300	
	VESA Holes (mm)	500x400/500x800	
	Net Weight (kg)	80	
	Gross Weight (kg)	91	
	IK Rating	IK10	
Environmental	Operating Temperature:	-20 °C to 50 °C	
	Operating Humidity:	10% - 80%	
	Storage Temperature:	-30°C - 60°C	
	Storage Humidity:	5% - 90%	
	Enclosure Protection	IP65	
Media Formats	Video (MPG, AVI, MP4, RM, RMVB, TS), Audio (MP3, WMA), Image (JPG, GIF, BMP, PNG)		
Media Resolution	1920x1080/1080x1920		
Internal Memory	6GB		
Computer	CPU	Quad-Core Cortex-A9 @1.6GHz	
	GPU	Mali-400 MP4 @600MHz	
	RAM	1GB DDR3	
	ROM	8GB NAND	
	USB	USB2.0 HOST (x2)	
	LAN	10/100M Ethernet	
	Wi-Fi	802.11b/g/n	
	OS	Android 4.2.2	
	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	3 Year Warranty	
	Technical Support	Lifetime	

Errors and omissions excepted



# Technical Drawing

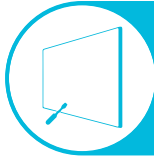


# Why Choose Our Commercial Display Solutions?



## Lifetime Technical Support

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



## On-site Support and Maintenance\*

If needed, we can provide an installation service for any of our products. We can also set up service-level agreements for larger projects that require maintenance contracts.



## Extended Warranty\*

All of our commercial display products come with a 3 year commercial warranty as standard but if you want to extend this you can upgrade this to cover a 5 year period at point of purchase.



## Training

As well as providing free remote CMS training sessions and webinars we can also visit you to deliver bespoke training for our software and hardware\*.



## 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.



## 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.



## 3D Rendering

Want to know how a particular screen will look once installed? Send us a photo of the location and we will create a 3D rendering of any screen in situ to help you to visualise how amazing it will look.



## Logistics Support

We hold more stock in our UK warehouse than any other manufacturer so we can help you meet tight deadlines. For last minute orders we can also offer special express or morning delivery options\*. We also carry out UK based quality control checks on every display before it leaves our warehouse.



## 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\*.



## Customisation\*

Your display can be customised to suit your requirements by adding your logo or printed graphics or even tailoring the colour of a display. We can also carry out hardware modifications to existing products or manufacture bespoke solutions for special projects.



## Extras\*

As well as being able to provide accessories and add-ons, such as extra remote controls, NUC PCs and video wall controllers, we can also supply custom made flight cases which are great if a display needs to be moved safely from place to place.

†UK mainland only

\*These particular services may incur additional charges