D4 Wall Mounted Outdoor

22” | 32” | 43” | 49” | 55” | 65”

Direct Sunlight Readable

Designed for the challenge of direct sunlight, these displays use commercial grade ultra high brightness panels (2,500cd/m²); up to 10 times brighter than a domestic television*.

2,500cd/m²

*22” Display is 2,000cd/m²

Weatherproof

Designed with a rugged, corrosion protected, outer casing to give protection from the elements. The outer casing has an IP65 rating which means it keeps out airborne swarf, dust and other particles as well as being protected from any wet weather conditions.

Protection from the weather!

Vandalproof

The enclosure is made from mild steel as well as having a thermally toughened glass front. Controls and inputs are also hidden and not accessible to passers-by to avoid tampering.

5mm Tough Glass

Advanced Temperature Control System

The internal airflow system keeps your screen running at the optimal temperature regardless of the external conditions to maximise the life of your product. Built in air-conditioning can be tailored to allow the display to work in any climate.

50°

-20°

Operating Temperature

Key Features

2,500 CD/M²
SUNLIGHT READABLE

WEATHER PROOF

AMBIENT LIGHT SENSOR

ANTI-REFLECTIVE GLASS

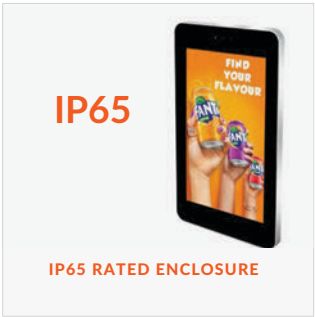
VANDAL PROOF

LANDSCAPE OR PORTRAIT
ORIENTATION

PLUG AND PLAY

MODIFICATIONS

DIRECT SUNLIGHT
READABLE



IP65 RATED ENCLOSURE

FREE LOCKABLE
WALL MOUNT

TEMPERATURE CONTROL

IP65 Rated Sturdy Enclosure

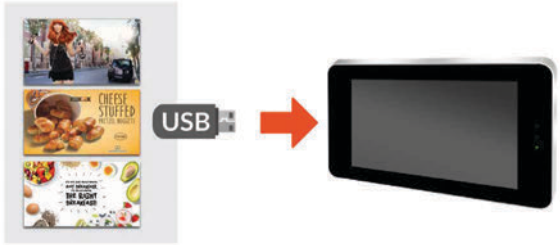
An IP65 rating means that display is able to withstand all wet weather conditions and also features waterproof over moulded AV connectors.

Anti Reflective Glass

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

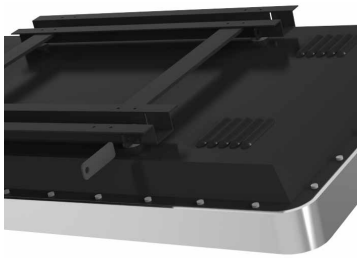
Plug and Play

Plug and Play is the most straightforward way to upload content to the screen. Simply load images and videos onto a USB 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.



Lockable Wall Mount

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



Ambient Light Sensor

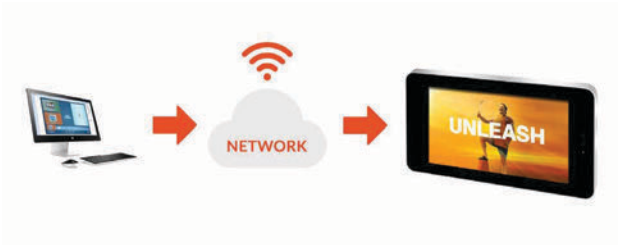
The display has a light sensor that changes the screen's brightness depending on the ambient light ensuring the most suitable brightness at any time of the day.

Internal Locker

Should you need connect the screen to an external source, like a PC or media player, you can use the HDMI input or the VGA and 3.5mm audio jack inputs and hide the player inside the internal locker.

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 115.



Hardware Modifications

These displays can be adapted in a variety of ways including a touch screen upgrade and the integration of a 4G module or camera.

		22 Inch	32 Inch	43 Inch	49 Inch	55 Inch	65 Inch
Panel	Resolution	1920x1080					
	Pixel Pitch	0.2537x 0.2537	0.36375x0.36375	0.1615x0.4845	0.565 x 0.565	0.21x0.63	0.744 x 0.744
	Display Area (mm)	270x477	396x702	526x934	603x1073	684x1215	803.5x1428.5
	Aspect Ratio	16:9					
	Brightness (cd/m²)	2,000	2,500				
	Colour	16.7M					
	Viewing Angle	178°					
	Contrast Ratio	8000:1					
AV Inputs	Video	HDMI, VGA					
Power	Power Consumption (W)	130	190	250	300	430	550
	Input Voltage	AC110~240V (50Hz~60Hz)					
Mechanical	Unit Size (WxHxD mm)	397x737x120	516x1041x130	670x1410x140	746x1500x140	817x1637x145	990x1910x140
	Package Size (WxHxD mm)	845x515x280	1180x640x338	1550x793x302	1632x860x300	1800x1050x310	2030x1100x320
	VESA Holes (mm)	350x250	400x300	400x400/400x800	500x400/500x800	600x400/600x800	800x400/1000x400
	Net Weight (kg)	20.05	36.2	58.75	80	85	95
	Gross Weight (kg)	23.5	45	70.15	91	98	120
	IK Rating	IK08					
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					
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	AC Power Cable, Remote Control, Wall Mount					
	Optional	Touch Screen Upgrade, Network Upgrade, Camera					
Warranty	Warranty Period	3 Year Warranty					
	Technical Support	Lifetime					