

Outdoor Digital Advertising Displays

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 ($2,500\text{cd/m}^2$); up to 10 times brighter than a domestic television*.



$2,500\text{cd/m}^2$

*22" Display is $2,000\text{cd/m}^2$

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

Other Features

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.



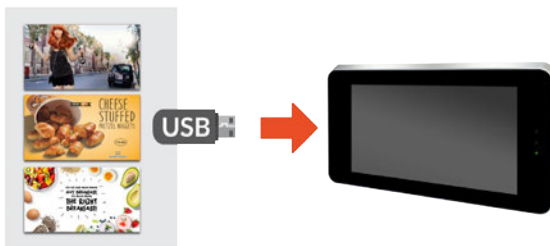
Anti Reflective Glass

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.



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.



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



IP65 RATED ENCLOSURE



FREE LOCKABLE
WALL MOUNT



TEMPERATURE CONTROL

Specification Table

| | | 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 | 0.565x0.565 | 0.21x0.63 | 0.744x0.744 |
| | 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 | 1625x850x300 | 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-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

