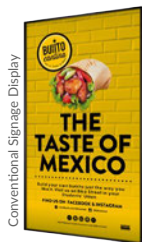


49" High Brightness Professional Monitors



Window Displays (1,500cd/m²)

Brightness is paramount when using outward facing screens, these displays use commercial grade high brightness panels (1,500cd/m²); more than 5 times brighter than a standard home TV to allow easy readability in window displays.



450cd/m²



1,500cd/m²

Advanced Temperature Control System

The internal airflow system allows the screen to be in constant use in an outward facing window. The panel and other internal components are kept at the optimum working temperature; ensuring a long and reliable life for your screens.



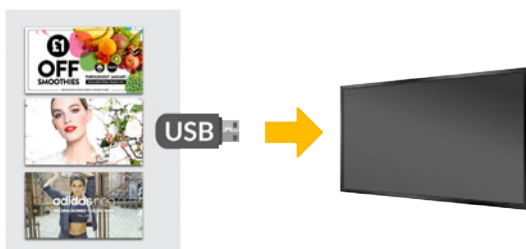
50°

0°

Operating Temperature

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.



24/7 Commercial Grade

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



Other Features

Power Timer

The eco-friendly power timer allows you to assign daily or weekly on and off times for your screen meaning that it is only in use when it needs to be; improving your environmental efficiency.



Android Media Player

There is an integrated Android media player inside the screen allowing you to upgrade to a network version without needing any additional hardware. You can also install third party Android apps if required.



Landscape or Portrait Orientation

Thanks to their commercial grade panel these displays can be mounted in either landscape or portrait orientation and still retain a 178° viewing angle and remarkable image quality.



Multiple Inputs

Should you need to use the screen as a monitor you can connect it to an external source, like a PC or media player, using the HDMI input or the VGA and 3.5mm audio jack inputs.



- | | | | |
|----------|---------|--------|------------|
| 1 RS-232 | 3 IR IN | 5 HDMI | 7 Audio IN |
| 2 WIFI | 4 LAN | 6 VGA | 8 USB x 2 |

Integrated Speakers

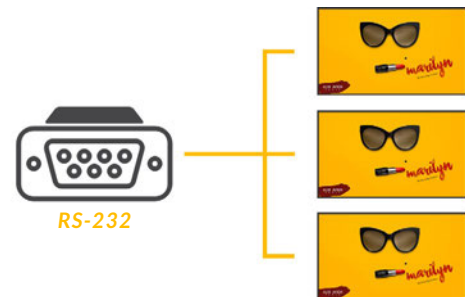
The displays feature two integrated slimline speakers for applications that require an audio element.



2W, 5Ω x 2
Integrated Speakers

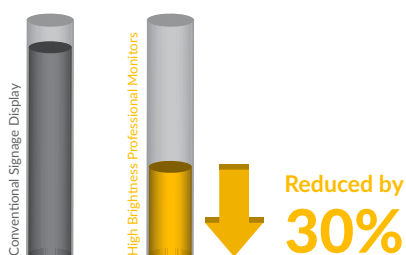
RS-232 Control

Remotely control your screens by sending commands over long or short distances using RS-232 protocols.



Low Power Consumption

The LED backlight technology provides improved brightness and contrast. Their lifespan is drastically improved to over 70,000 hours and the power consumption is reduced by around 30%.



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.



Key Features



1,500CD/M²
SUNLIGHT READABLE



24/7 COMMERCIAL GRADE



TEMPERATURE CONTROL



PLUG AND PLAY



INTEGRATED SPEAKERS



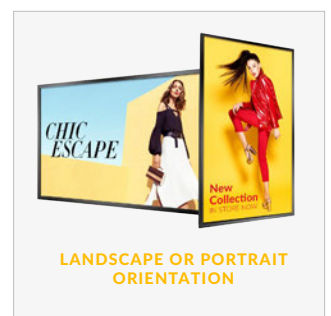
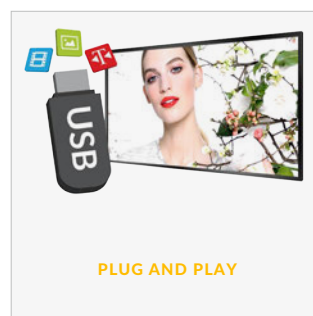
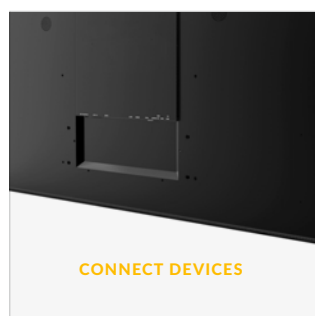
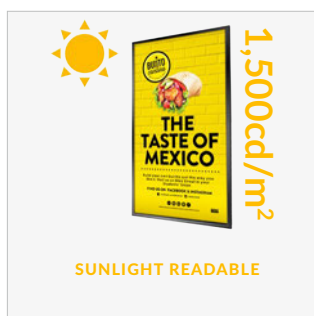
LED BACKLIGHT



LANDSCAPE OR PORTRAIT ORIENTATION



INTEGRATED ANDROID MEDIA PLAYER



Specification Table

| | | 49 Inch |
|---------------|---------------------------------|---|
| Panel | Resolution | 1920x1080 |
| | Display Area (mm) | 1044x589 |
| | Aspect Ratio | 16:9 |
| | Brightness (cd/m ²) | 1,500 |
| | Colour | 16.7M |
| | Viewing Angle | 178° |
| | Contrast Ratio | 5000:1 |
| Audio | Speaker Type | 2W, 5Ω (x2) |
| AV Inputs | Video | HDMI, VGA |
| | Audio | Audio Socket (3.5mm) |
| Power | Power Consumption (W) | 300 |
| | Input Voltage | AC110~240V (50Hz~60Hz) |
| Mechanical | Unit Size (WxHxD mm) | 1122x652x58 |
| | Package Size (WxHxD mm) | 1275x784x234 |
| | VESA Holes (mm) | 400x400 |
| | Net Weight (Kg) | 23.2 |
| | Gross Weight (Kg) | 28.8 |
| 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 | 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 |
| 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 |
| Warranty | Optional | Network Upgrade, Wall Mount, Floor Stand/Trolley, Ceiling Mount, Table Stand |
| | Warranty Period | 3 Year Warranty |
| | Technical Support | Lifetime |

Errors and omissions excepted



Technical Drawing

