

65" Ultra High Brightness Professional Monitors



Direct Sunlight Readable (2,500cd/m²)

Designed for window displays that face 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.



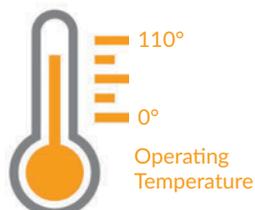
Ultra Resistant to Blackening Defect (up to 110°C)

LCD panels exposed to direct sunlight suffer from temporary blackening defect. These displays use a special ultra-high brightness panel that can withstand surface temperatures up to 110°C with no blackening defect occurring.



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.



IPS Panel

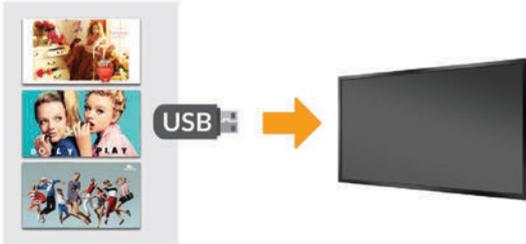
Commercial grade IPS technology accurately displays image quality and colour depth with no fall-off in colour accuracy. These panels are designed to achieve ultimate lifelike colour temperature when used in either landscape or portrait.



Other Features

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.



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.



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 |

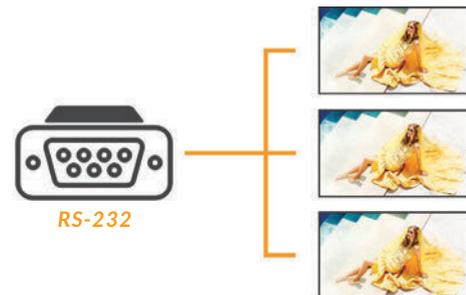
Integrated Speakers

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



RS-232 Control

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



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.



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



2,500CD/M²
SUNLIGHT READABLE



24/7 COMMERCIAL GRADE



TEMPERATURE CONTROL



PLUG AND PLAY



INTEGRATED SPEAKERS



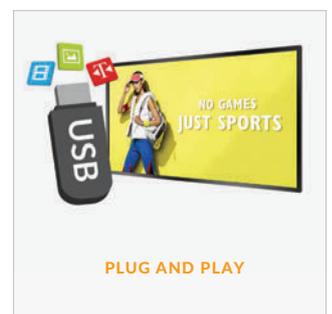
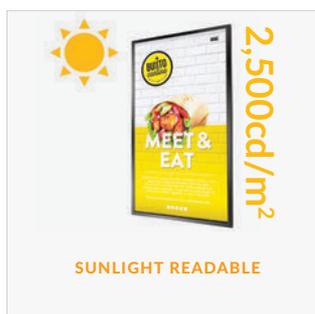
LED BACKLIGHT



LANDSCAPE OR PORTRAIT ORIENTATION



INTEGRATED ANDROID MEDIA PLAYER



Specification Table

| | | 65 Inch |
|---------------|---------------------------------|---|
| Panel | Resolution | 1920x1080 |
| | Display Area (mm) | 1429x804 |
| | Aspect Ratio | 16:9 |
| | Brightness (cd/m ²) | 2,500 |
| | Colour | 16.7M |
| | Viewing Angle | 178° |
| | Contrast Ratio | 4000:1 |
| | Blackening Defect Free | Up to 110°C (230°F) |
| Audio | Speaker Type | 2W, 5Ω (x2) |
| AV Inputs | Video | HDMI, VGA |
| | Audio | Audio Socket (3.5mm) |
| Power | Power Consumption (W) | 490 |
| | Input Voltage | AC110~240V (50Hz~60Hz) |
| Mechanical | Unit Size (WxHxD mm) | 1491x866x123.5 |
| | Package Size (WxHxD mm) | 1650x1000x280 |
| | VESA Holes (mm) | 600x400 |
| | Net Weight (kg) | 56.1 |
| | Gross Weight (kg) | 67.45 |
| Environmental | Surface Panel Temperature | Up to 110°C (230°F) |
| | 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 |
| | Graphic Engine | OpenGL ES 1.1/2.0/3.0/3.1, OpenCL 1.1, Renderscript, Direct3D 11.1 |
| | Accessories | Included |
| Optional | | Network Upgrade, Wall Mount, Floor Stand/Trolley, Ceiling Mount, Table Stand |
| Warranty | Warranty Period | 3 Year Warranty |
| | Technical Support | Lifetime |

Errors and omissions excepted



Technical Drawing

