# 43" High Brightness Professional Monitors



Designed for outward-facing window displays

### Window Displays (1,500cd/m<sup>2</sup>)

Brightness is paramount when using outward facing screens, these displays use commercial grade high brightness panels (1,500cd/m<sup>2</sup>); more than 5 times brighter than a standard home TV to allow easy readability in window displays.



### **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.



### 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 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.





#### **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.



#### 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.



#### **Integrated Speakers**

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



2W,  $5\Omega \times 2$ Integrated Speakers

### 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.



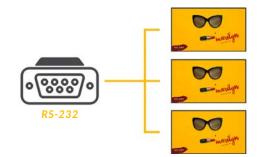
#### **Multiple Inputs**

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.



#### **RS-232 Control**

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

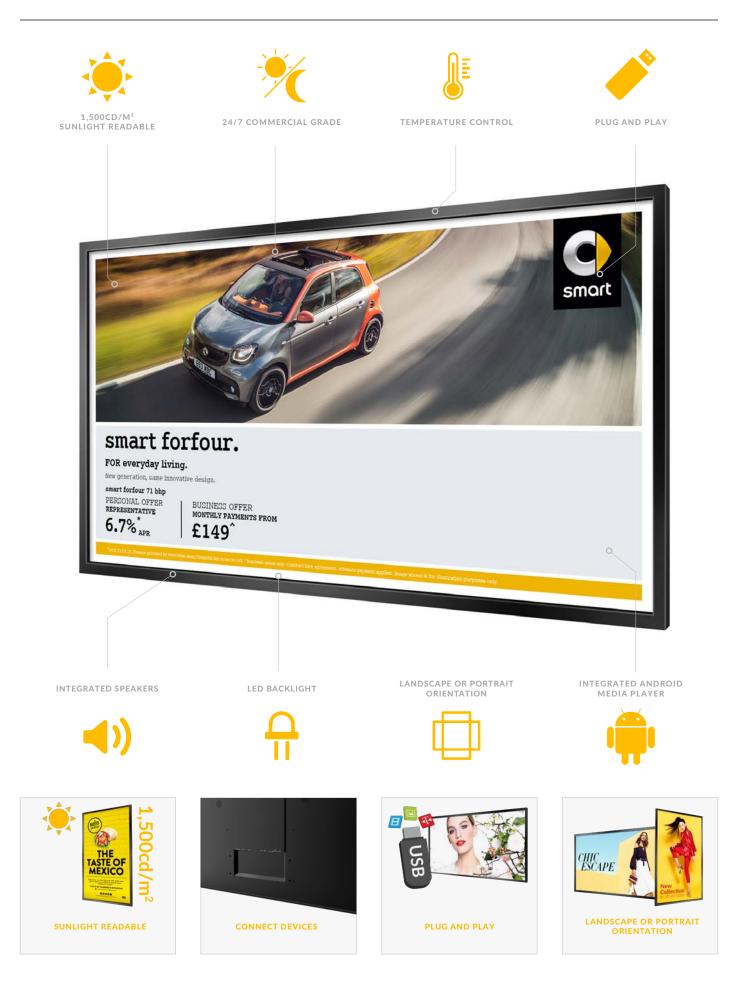


#### **Optional Network Upgrade**

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**



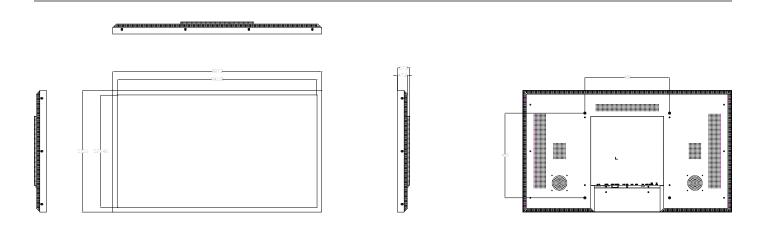
## Specification Table

		43 Inch
Panel	Resolution	1920x1080
	Display Area (mm)	941.18x529.42
	Aspect Ratio	16:9
	Brightness (cd/m²)	1,500
	Colour	16.7M
	Viewing Angle	178°
	Contrast Ratio	3000:1
Audio	Speaker Type	2W, 5Ω (×2)
AV Inputs	Video	HDMI, VGA
	Audio	Audio Socket (3.5mm)
Power	Power Consumption (W)	230
	Input Voltage	AC110~240V (50Hz~60Hz)
Mechanical	Unit Size (WxHxD mm)	987.2x575.1x57.2
	Package Size (WxHxD mm)	1123x725x215
	VESA Holes (mm)	400x400
	Net Weight (Kg)	20.7
	Gross Weight (Kg)	24.4
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
	Internal Storage	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	Scheduling Software, Remote Control, User Manual
	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



### Why Choose Our Commercial Display Solutions?

