

# 55" High Vibrance Android Advertising Display



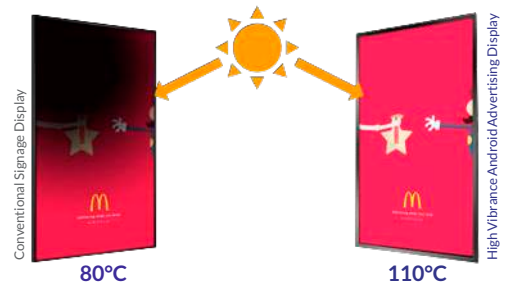
## 700cd/m<sup>2</sup> Brightness

Designed for brightly lit spaces such as retail stores and shopping centres. More than twice the brightness level of a standard domestic screen or monitor to make your content really stand out from the crowd.



## 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 panel that can withstand surface temperatures up to 110 °C with no blackening defect occurring.



## Plug and Play

Plug and Play is the most straightforward way to upload content to the screen. Simply load images and videos on a USB stick, insert in the display, wait for your content to copy over and then remove. Your images and videos will now play in a continuous loop.



## Narrow Bezel

These displays feature a slim border for applications where this is important, such as placing multiple screens side-by-side.



## Other Features

### 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.



### Slim and Lightweight Design

Using open cell panel manufacturing processes ensure the enclosure of these displays is super slim and lightweight. Making installation a breeze and improving space efficiency.



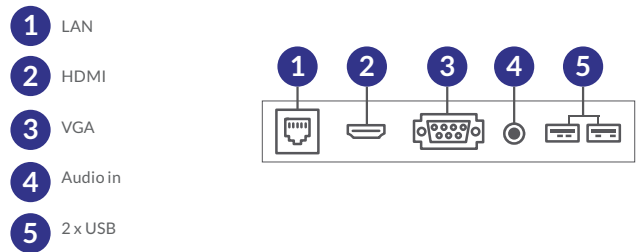
### 24/7 Commercial Use

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.



### 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.



### Free Scheduling Software

These displays come with free optional scheduling software for displaying different content at different times of the day. You can also display a "ticker tape" style scrolling text message along the bottom of the screen.



### Scrolling Text

You can display a "ticker tape" style scrolling text message along the bottom of the screen, to help you get your message across or help highlight any specific promotions or offers.



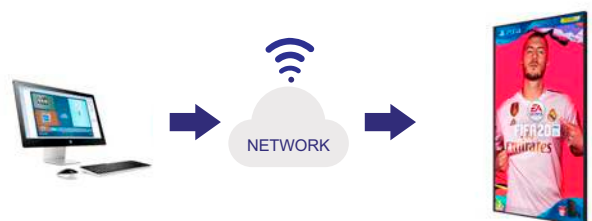
### Wide Viewing Angle

Thanks to the IPS technology these displays provide fantastic image quality with a remarkable viewing angle of 178° in both landscape and portrait.



### 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.



# Key Features



700CD/M<sup>2</sup> BRIGHTNESS



PLUG AND PLAY



INTEGRATED ANDROID MEDIA PLAYER



24/7 COMMERCIAL GRADE



LANDSCAPE OR PORTRAIT ORIENTATION



CONNECT DEVICES



IPS PANEL



OPTIONAL NETWORK UPGRADE



HIGH VIBRANCE



NARROW BEZEL



INTEGRATED NETWORK ANDROID MEDIA PLAYER



SLIM AND LIGHTWEIGHT DESIGN



## Specification Table

		55 Inch
Panel	Resolution	1920x1080
	Display Area (mm)	1209.6x680.4
	Bezel Size (mm)	Top/Left/Right: 11.5 Bottom: 17
	Aspect Ratio	16:9
	Brightness (cd/m <sup>2</sup> )	700
	Colour	16.7M
	Viewing Angle	178°
	Contrast Ratio	4000:1
Audio	Speaker Type	5W, 8Ω (x2)
AV Inputs	Video	HDMI, VGA
	Audio	Audio Socket (3.5mm)
Power	Power Consumption (W)	65
	Input Voltage	AC110~240V (50Hz~60Hz)
Mechanical	Unit Size (WxHxD mm)	1232x708.9x49.9
	Package Size (WxHxD mm)	1385x845x190
	VESA Holes (mm)	400x200
	Net Weight (kg)	18.9
	Gross Weight (kg)	25.15
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
	Wi-Fi	802.11b/g/n/ac
	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	Wall Mount, Floor Stand/Trolley, Ceiling Mount, Table Stand
Warranty	Warranty Period	3 Year Warranty
	Technical Support	Lifetime

Errors and omissions excepted



# Technical Drawing

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