

# High Vibrance Android Advertising Display

43" | 55"



Perfect for brightly-lit retail environments or as a budget friendly window 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.



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

## 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.



80°C

110°C

High Vibrance Android Advertising Display

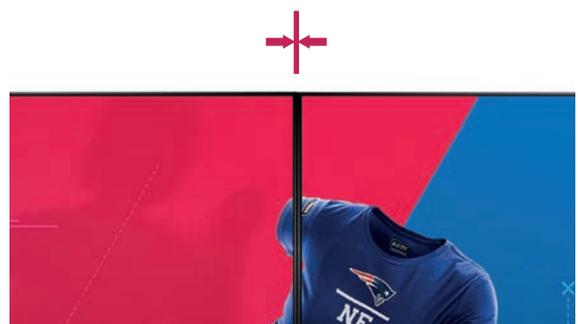
## Plug and Play

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.



### 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.



### 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.



### 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.



### Slim and Lightweight Design

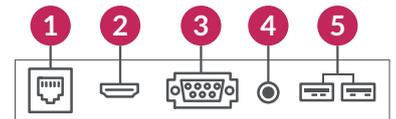
Using open cell panel manufacturing processes ensure the enclosure of these displays is super slim and lightweight. Making installation a breeze and improving space efficiency.



### 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 LAN
- 2 HDMI
- 3 VGA
- 4 Audio in
- 5 2 x USB



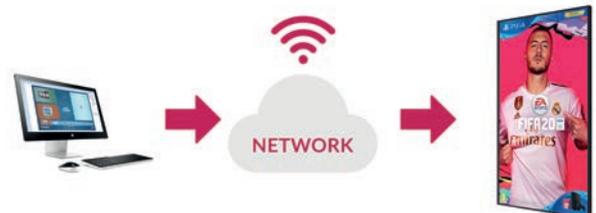
### Scrolling Text

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.



### 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



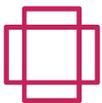
INTEGRATED ANDROID MEDIA PLAYER



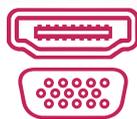
24/7 COMMERCIAL GRADE



LANDSCAPE OR PORTRAIT ORIENTATION



CONNECT DEVICES



IPS PANEL

# IPS

OPTIONAL NETWORK UPGRADE



**700cd/m<sup>2</sup>**  
**HIGH VIBRANCE**

**NARROW BEZEL**

**INTEGRATED NETWORK ANDROID MEDIA PLAYER**

**SLIM AND LIGHTWEIGHT DESIGN**

## Specification Table

|               |                                 | 43 Inch   | 55 Inch  |
|---------------|---------------------------------|---|--|
| Panel         | Resolution                      | 1920x1080   |  |
|               | Display Area (mm)               | 941.2x529.4   | 1209.6x680.4                                     |
|               | Bezel Size (mm)                 | Top/Left/Right: 11.2 Bottom: 17.3   |  |
|               | 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)           | 45  | 65   |
|               | Input Voltage                   | AC110~240V (50Hz~60Hz)  |  |
| Mechanical    | Unit Size (WxHxD mm)            | 963.6x557.9x48.1  | 1232x708.9x49.9                                  |
|               | Package Size (WxHxD mm)         | 1067x660x163  | 1360x830x190                                     |
|               | VESA Holes (mm)                 | 400x200   | 400x200  |
|               | Net Weight (kg)                 | 11.7  | 15.2   |
|               | Gross Weight (kg)               | 15.4  | 25   |
| 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   |  |
|               | CPU                             | Quad-Core ARM Cortex A17, 1.6GHz  |  |
|               | GPU                             | Quad-Core ARM Mali-T764   |  |
|               | RAM                             | DDR3 2GB  |  |
|               | ROM                             | 8GB eMMC  |  |
|               | USB                             | 1 x USB (OTG/HOST), 1 x USB (HOST)  |  |
|               | LAN                             | 10/100M Ethernet (Network Version Only)   |  |
|               | Wi-Fi                           | 802.11b/g/n/ac (Network Version Only)   |  |
|               | Bluetooth                       | Bluetooth 4.0   |  |
|               | OS                              | Android 7.1   |  |
|               | 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



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