

## **Android** A-Board

**Available Sizes** Indoor & Outdoor 49"



Boasting high brightness, plug-and-play capability, and 24-hour usage, these boards offer unparalleled versatility and efficiency. This innovative solution can make a significant difference in your business, and we are more than happy to guide you through the process.





**Wide Viewing Angle** 



**Scheduling Software** 



**Battery Powered** 



Plug & Play



**Ambient Light Sensor** 



**Optional Network Upgrade** 

### **Interactive Displays Ireland**











**4G Network Upgrade**For a small charge you can upgrade your screen to 4G enabled, allowing you to remotely update your outdoor from anywhere. digital signage via LAN, WiFi.



#### **Power Via Mains Plug**

The digital android A Board can be powered via mains electricity supplyby connecting the charging cable to a wall socket



#### 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 & 5mm audio jack.



#### Wide Viewing Angle





#### **Ambient Light Sensor**

The display has a light sensor that changes the screen's brightness depending on the ambient light ensuring the most suitable brightness depending on the environment.



#### 3000/m2 IPS Panel

The high brightness LCD panel used in this display is up to three times brighter than a domestic TV making it ideal for brightly lit public spaces..



#### Plug & 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.



#### **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.



#### **Battery Powered Display**

The integrated lithium-polymer battery revolutionises the way you can use digital signage. This commercial grade slimline battery solution gives you over 12 hours running time.



#### **Charge Level Indicator**

This handy indication meter tells you exactly how much charge you have left in your battery for ultimate convenience.

# **Application**





# **Specifications**

49"

Display Area: 606×1076 Unit Size: 682.4x1503x36.5 Package Size: 825x1735x260

Net Weight: 52kg Gross Weight: 60kg

Power Consumption: 126watts

Panel:

Resolution: 1920×1080

Aspect Ratio: 16:9

Brightness (CD/M2): 700

Colour: 16.7M

Viewing Angle: 178°

Contrast Ratio: 5000:1

**Environmental:** 

Operating Temperature: 0°C to 50°C

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Storage Temperature: -30°C to 60°C

Operating Humidity: 10% to 80%

Storage Humidity: 5% to 95%

**AV Inputs:** 

Video: HDMI, VGA

Control: RS-232

Audio: Audio Socket (3.5mm)

Speaker Type: 5W,  $8\Omega$  (x2)

Media Player:

Video: MPG, AVI, MP4, RM, RMVB, TS

Audio: MP3, WMA

Image: JPG, GIF, BMP, PNG

Computer:

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 screen

only)

WIFI:802.11b/g/n (Network version screen only)

**OS**:Android

Graphic Engine: OpenGL ES 1.1/2.0/3.0/3.1,

OpenCL 1.1, Renderscript, Direct3D 11.1

Accessories