# 43" Outdoor Digital Android Battery A-Boards



Fully portable solution for any space; display content all day and night on a single charge

#### **Portable Lightweight Enclosure**

With a moulded polymer rear these displays are incredibly lightweight and this, along with their rugged castors, means they can easily be moved by one person. The specialised castors are designed to minimise vibrations on uneven surfaces, protecting the internal components for a longer product lifespan.



#### **Tempered Anti-Glare Glass**

These displays feature a tempered glass front that has been specially treated to give an anti-glare finish. This completely diffuses external light reflections without reducing the brightness of the screen, improving the readability of on-screen content.







IP65-Rated Enclosure



27 Hour Running Time\*



Android Media Player



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



Wide Viewing Angle



Robust Fixed Design



Locking Bar



Ambient Light Sensor



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



Isolated Battery Housing



White Version Available



1,500cd/m<sup>2</sup> Version Available

### Other Features

#### **Fully Weatherproof**

Designed to withstand the elements, these displays are protected against all wet weather conditions and airborne dust particles by their robust IP65-rated outer casing. This means they can be used in any environment, come rain or shine.





### 700cd/m<sup>2</sup> High Brightness\*

These displays strike the perfect balance between brightness and battery life. With a high brightness blackening resistant panel which is up to three times brighter than a domestic TV, the screen is clearly visible in outdoor spaces without compromising on running time or battery lifespan.







#### **Integrated Android Media Player**

The integrated Android media player allows you to easily update on-screen content via USB plug and play. Alternatively, upgrade your screen to be networked without needing any additional hardware to unlock our cloud-based CMS software. Third-party software can be installed instead if required.



#### **Charge Level Indicator**

The smart meter on the rear of the display tells you exactly how much charge the left battery has left, including an estimation of running time remaining, so you can rest assured that the battery will never die unexpectedly.



#### **Battery-Powered Display**

The integrated lithium-polymer battery offers an amazing 27 hours run time from a single charge\*, allowing you to display messaging all day and night without needing to recharge. A secure housing safely isolates this commercial grade battery from other components for total peace of mind.





\*Based on average running time, subject to variation. Excludes degradation and user damage caused by sulphation, deep cycling, and overcharging.

#### **Robust Fixed Design**

Unlike traditional A-boards, these displays have a sturdy nonfoldable design for ultimate durability and extended lifespan. This is further enhanced by the tempered glass front, which protects the panel and internal components from damage.





#### **Secure Locking Bar**

Once in position, the rugged castors can be locked in place with the built-in locking bar. For additional security, a padlock can be used to lock the bar in place.





#### **Ambient Light Sensor**

Thanks to the built-in light sensor, the brightness of the screen will automatically change depending on the ambient conditions. This ensures these displays are always operating at the most suitable brightness for their environment, as well as maximising the running time.





700CD/M<sup>2</sup> HIGH BRIGHTNESS\*



TEMPERED ANTI-GLARE GLASS



INTEGRATED ANDROID MEDIA PLAYER



OPTIONAL NETWORK UPGRADE



LIGHTWEIGHT ENCLOSURE



AMBIENT LIGHT SENSOR





ULTRA RESISTANT TO BLACKENING DEFECT\*\*



LOCKABLE RUGGED CASTORS





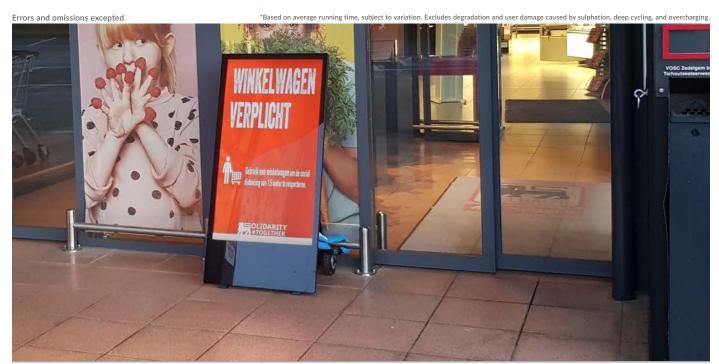


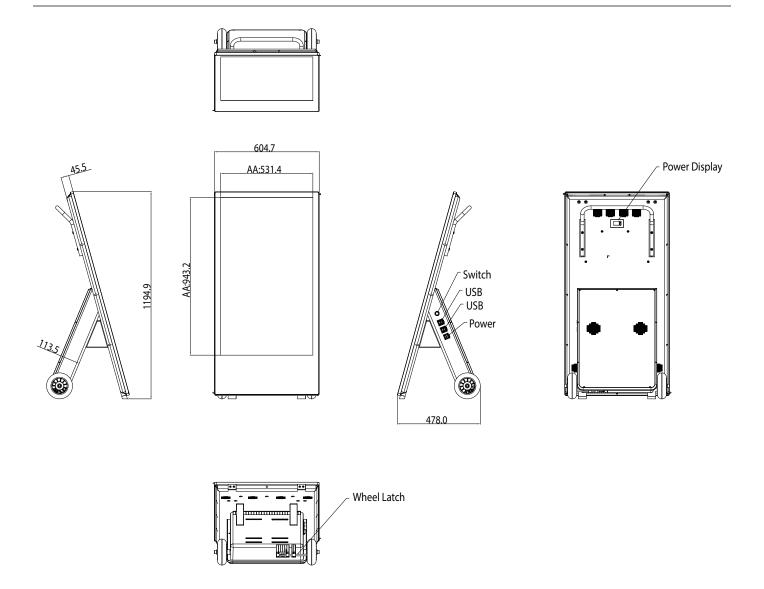




# **Specification Table**

Battery Technology  Charging Time  Battery Life	1920×1080 531.4×943.2 16:9 700 16.7M 178° 5000:1 5W, 8Ω (x2) Integrated lithium polymer 7 hours 27 hours*
Aspect Ratio  Brightness (cd/m²)  Colour  Viewing Angle  Contrast Ratio  Audio Speaker Type  Battery Technology  Charging Time  Battery Life	16:9 700 16.7M 178° 5000:1 5W, 8Ω (x2) Integrated lithium polymer 7 hours
Panel   Brightness (cd/m²)	700 16.7M 178° 5000:1 5W, 8Ω (x2) Integrated lithium polymer 7 hours
Colour  Viewing Angle  Contrast Ratio  Audio Speaker Type  Battery Technology Charging Time  Battery Life	16.7M 178° 5000:1 5W, 8Ω (x2) Integrated lithium polymer 7 hours
Viewing Angle Contrast Ratio  Audio Speaker Type Battery Technology Charging Time Battery Life	178° 5000:1 5W, 8Ω (x2) Integrated lithium polymer 7 hours
Contrast Ratio  Audio Speaker Type  Battery Technology Charging Time Battery Life	5000:1  5W, 8Ω (x2)  Integrated lithium polymer  7 hours
Audio Speaker Type Battery Technology Charging Time Battery Life	5W, 8Ω (x2) Integrated lithium polymer 7 hours
Battery Technology Charging Time Battery Life	Integrated lithium polymer 7 hours
Charging Time Battery Life	7 hours
Battery Life Battery	
Battery	27 hours*
Battery Capacity	38000mA
Power Supply	29.2V - 21.2V
Power Consumption	73W
Unit Size (WxHxD mm)	1294.9x604.7x478
Package Size (WxHxD mm)	1310x745x645
Mechanical Footprint (WxH mm)	604.7x478
Net Weight (kg)	38.1
Gross Weight (kg)	53.9
Operating Temperature	-20°C to 70°C
Storage Temperature	-30°C to 60°C
Environmental Operating Humidity	10% to 80%
Storage Humidity	5% to 95%
Media Formats Video (MPG, AVI, M	P4, 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
Computer Internal Storage	8GB eMMC
USB	1 x USB (OTG/HOST), 1 x USB (HOST)
Wi-Fi	802.11b/g/n/ac (Network Version Only)
OS	Android 7.1
Graphic Engine OpenGL ES	S 1.1/2.0/3.0/3.1, OpenCL 1.1, Renderscript, Direct3D 11.1
Included Scheduling Soft	ware, Remote Control, User Manual, Charger, Mains Power Cable
Accessories Optional	Network Upgrade, Security Chain
Warranty Period	3 Year Warranty
Warranty Warranty Period (Battery)	3 Year Warranty*
Technical Support	Lifetime





## Why Choose Our Commercial Display Solutions?



Lifetime Technica Support From the moment you receive your product, throughout the duration of your warranty and even after your warranty has expired we are here to support you. If you require any assistance setting up or using your product, or have any problems at all, we can provide free technical support via telephone and email.



On-site Support and Maintenance

If needed, we can provide an installation service for any of our products. We can also set up service-level agreements for larger projects that require maintenance contracts.



Extended Warranty\*

All of our commercial display products come with a 3 year commercial warranty as standard but if you want to extend this you can upgrade this to cover a 5 year period at point of purchase.



**Training** 

As well as providing free remote CMS training sessions and webinars we can also visit you to deliver bespoke training for our software and hardware\*.



Advanced Replacements<sup>†</sup> Should your display suffer from any kind of hardware failure during the warranty period we will send you an advanced replacement and arrange for your old display to be collected, free of charge. This ensures no downtime where you are without a screen.



Custom Product
Testing &
Configuration

If you need us to test third party software or a website, or configure your screen in a particular way before it is dispatched (e.g. in a particular orientation or network mode), we can do so to make your life easier.



**3D Rendering** 

Want to know how a particular screen will look once installed? Send us a photo of the location and we will create a 3D rendering of any screen in situ to help you to visualise how amazing it will look.



**Logistics Support** 

We hold more stock in our UK warehouse than any other manufacturer so we can help you meet tight deadlines. For last minute orders we can also offer special express or morning delivery options\*. We also carry out UK based quality control checks on every display before it leaves our warehouse.



**Project Support** 

If you need to loan a sample unit to test we'd be more than happy to arrange this. We can also provide a rental service for temporary projects\*.



Customisation\*

Your display can be customised to suit your requirements by adding your logo or printed graphics or even tailoring the colour of a display. We can also carry out hardware modifications to existing products or manufacture bespoke solutions for special projects.



As well as being able to provide accessories and add-ons, such as extra remote controls, NUC PCs and video wall controllers, we can also supply custom made flight cases which are great if a display needs to be moved safely from place to place.

