

## 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

## 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.



Protection from the weather!



### 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.



\*Excludes degradation and user damaged caused by sulphation, deep cycling and overcharging

### 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.



Domestic Screen



Outdoor Digital Battery A-Boards



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

### Robust Fixed Design

Unlike traditional A-boards, these displays have a sturdy non-foldable 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.



### 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.



### 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.



### 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.



### 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.



Automatic Light Brightness

# Key Features



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



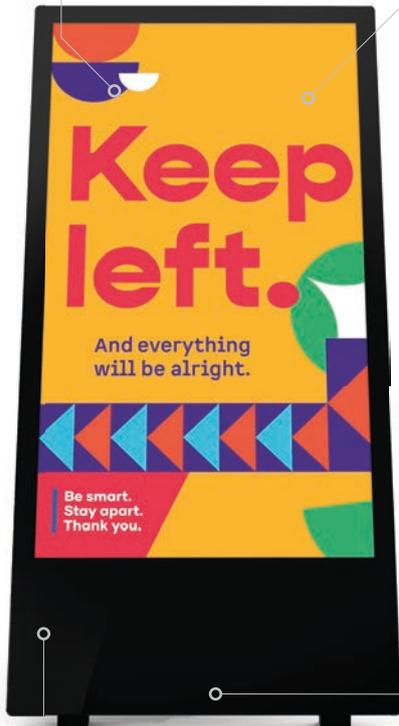
TEMPERED  
ANTI-GLARE GLASS



INTEGRATED  
ANDROID MEDIA PLAYER



OPTIONAL  
NETWORK UPGRADE



LIGHTWEIGHT ENCLOSURE

AMBIENT LIGHT SENSOR

ULTRA RESISTANT TO  
BLACKENING DEFECT

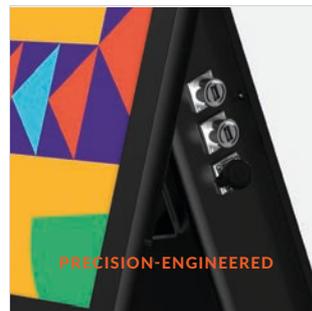
LOCKABLE RUGGED CASTORS



BATTERY POWERED



WEATHERPROOF  
IP65-RATED ENCLOSURE



PRECISION-ENGINEERED



CHARGE LEVEL INDICATOR

## Specification Table

		43 Inch
Panel	Resolution	1920x1080
	Display Area (mm)	531.4x943.2
	Aspect Ratio	16:9
	Brightness (cd/m <sup>2</sup> )	700
	Colour	16.7M
	Viewing Angle	178°
	Contrast Ratio	5000:1
Audio	Speaker Type	5W, 8Ω (x2)
Battery	Battery Technology	Integrated lithium polymer
	Charging Time	7 hours
	Battery Life	27 hours
	Battery Capacity	44000mAh
	Power Supply	29.4V - 21V
	Power Consumption	126W
	Energy	1108.8 Watt-hours
Mechanical	Unit Size (WxHxD mm)	1232x604.7x478
	Package Size (WxHxD mm)	1310x745x645
	Footprint (WxH mm)	604.7x478
	Net Weight (kg)	37.5
	Gross Weight (kg)	43
Environmental	Operating Temperature	-20°C to 70°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
	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 1.1/2.0/3.0/3.1, OpenCL 1.1, Renderscript, Direct3D 11.1
Accessories	Included	Scheduling Software, Remote Control, User Manual, Charger, Mains Power Cable
	Optional	Network Upgrade, Security Chain
Warranty	Warranty Period	3 Year Warranty
	Warranty Period (Battery)	3 Year Warranty*
	Technical Support	Lifetime

Errors and omissions excepted

\*Excludes degradation and user damaged caused by sulphation, deep cycling and overcharging.



# Technical Drawing

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