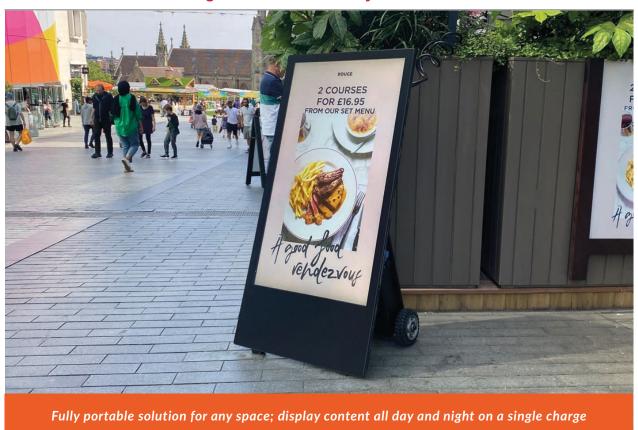


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Sureview 43" Outdoor Digital Android Battery A-Boards





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/m² 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

SUREMIAW





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/m² 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.





*Excludes degradation and user damaged 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.







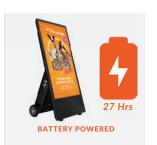
OPTIONAL NETWORK UPGRADE

Key Features









LIGHTWEIGHT ENCLOSURE





INTEGRATED ANDROID MEDIA PLAYER



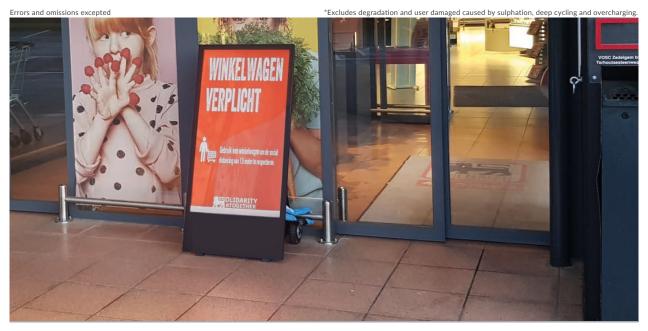
SUREMIAW





Specification Table

Panel	Resolution Display Area (mm) Aspect Ratio Brightness (cd/m²) Colour	1920x1080 531.4x943.2 16:9
	Aspect Ratio Brightness (cd/m²)	
	Brightness (cd/m²)	16.9
		1017
	Calaur	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	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
	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 Period	3 Year Warranty
Warranty	Warranty Period (Battery)	3 Year Warranty*







Technical Drawing

















Why Choose Our Commercial Display Solutions?



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[†] 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*.



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.

SUREMIEW

UK mainland only

*These particular services may incur additional charges



Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

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