

DIGITAL **BATTERY** A-BOARD

LCD Screen+Lithium Battery

**BATTERY
POWERED**



FEATURES

CAMERA

Option



IP55 RATED

Weatherproof



MEDIA

HDMI in
Android
Computer



SOUNDS

Two-channel sound output
sound effect is more realistic



POWER DISPLAY

High recognition



FULL HD

700nits ,1920 x 1080

BATTERY

Working long hours
Easy replacement



WHEEL

6 inch rubber wheel



Technical Specifications

Panel

Panel Size (inch)	43
Active Display Area (H x V mm)	940.896 x 529.254
Resolution (pixel)	1920 x 1080
Aspect Ratio	16 : 9
Brightness (nits)	700
Viewing Angle (H/V)	178° / 178°
Backlight Configuration	LED Light
Operational Life (hours)	50,000

Battery

Type	Ternary lithium battery
Charging temperature range	0 °C ~ 45 °C
Discharge temperature range	-20 °C ~ 60 °C
Nominal capacity	36Ah
Rated voltage	24V
Charge termination voltage	29.4V
Cut-off voltage	21V
Charging time	9.5-10.5hours

Environment

IP Rating	IP 55
Operating Environment	Fully Outdoor(Non-sunlit glass surface)
Operating Temp.	0 °C ~ +40 °C
Operating Humidity	10 % ~ 80 %
Operating Altitude (m)	≤ 2000

Mechanical

W x H x D	609 x 1112.5 x 429 mm
Net Weight	46 kg

Mechanical

Enclosure Material	Galvanized Steel
Finishing	Zinc Powder Coating + Fine Grain Powder Coating
Colour	Black (Ral 9005)
Glass	Tempered Glass,Back Painted Pantone Black C
Sounds	8 Ω 2W x 2

Power Adapter

Input	110~220VAC±10% , 50 / 60Hz
Output	29.4V, 5A
Output cable	5.5 x 2.1 x 12mm DC Plug
DC cable length	1200mm

Media

OS	Android / HDMI in
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Optional

Computer
Camera
NFC
RFID
Ultrasonic sensor

