



# 43" Outdoor Battery Display

YJCen's Outdoor Battery Display is built for outdoor use, with a

high-capacity battery and smart power management for long-

lasting operation without external power.

Its high-brightness industrial panel and fully sealed, weatherproof

design ensure clear visibility and reliable performance in harsh

environments, while enabling fast deployment and flexible

mobility.



## Highlights



### Built-in battery

The ultra-high capacity lithium battery allows for 10-12 hours of use at maximum brightness.



### Weatherproof

Suitable for the harshest of outdoor conditions – designed with a robust, corrosion protected, outer casing to give protection from both the elements and the public. The outer casing has an IP65 rating which means it keeps out all airborne swarf, dust and other particles as well as being protected from any wet weather conditions, broadening the range of possible environments.



### Anti Reflective Glass

The glass frontage is also anti-reflective to help defuse direct sunlight shining on the display, improving overall clarity.



### Vandal Proof

The outer casing of our Outdoor standing Digital Posters is made from mild steel as well as having thermally toughened glass. Controls and openings are hidden and not accessible by passersby.



### Smart Brightness Sensor

The display automatically adjusts its brightness based on ambient light conditions.

This feature significantly reduces power consumption and extends the monitor's lifespan.



### IPS panel

IPS panel offers wide viewing angles, accurate and consistent color reproduction, and excellent image stability, ensuring clear visibility and reliable visual performance even when viewed from different directions.



# Specifications

## General

Model	YJC-430-OP-A
Screen Size	43"
Screen Active Area(mm)	940 × 530 mm (H×V)
Resolution	FHD(1920×1080)
Aspect Ratio	16:9
Brightness(nits)	1,500 nits
Contrast Ratio	1200:1
Viewing Angle(H/V)	178°/178°
Backlight Life Cycle	50,000 Hrs
Operation Hours	10~12h (Fully charged)
Response Time	6ms
Screen Orientation	Portrait
Touch	Optional

## System

OS	Android 11
CPU	RK3568, Quad-core 2.0GHz
GPU	The Mali-G52 GPU supports OpenGL ES 1.1/2.0/3.2, OpenCL 2.0, and Vulkan 1.1.
DDR	DDR 2GB
ROM	32GB EMMC
Language	English/Multilingual

## Connectivity

Input	USB x2, Ethernet RJ45 x1
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## Network connection

Wifi or LAN	Yes
3G/4G connection	Optional

## Speaker

Build in speaker	Yes
BT Speaker Support	Yes

## Power

Power Supply	AC 100~240V,50/60Hz
Power Type	Built-In Battery
Power Consumption	90W(Max.)

## Physical

IP rating	IP65
Glass	Yes
Shell	Cold-rolled steel
Standard Color	Black
Dimensions(H x W x D)	1236 x 650 x 140 mm
Net Weight	50 kg
Packing Dimensions(W × H × D)	1380 x 700 x 290 mm

## Operations

Working environment	Outdoor
Auto Brightness control	Light sensor
Operation Temperature	-45°C to 65°C
Operation Humidity	10% to 80%
Storage Temperature	-50°C to 70°C
Storage Humidity	10% to 80%

## What's in the box

Accessories	Charger x 1
	Key x 1
	Remote control x 1
	User Manual (Electronic Version)

## Dimensions

