

# **SPECIFICATION**

**MODEL: EPC2850** 





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## **Revision History**

VERSION	DATE	BOARD ID	PAGE	DESCRIPTION	AUTHOR
V1.0	25/1/8				



### 1. General Description

EPC2850 is a digital signage terminal with Spectra 6 E-ink panel, which supports Geniatech's self-developed CMS system, supports full remote control. It supports external high-capacity battery pack, can support 15 hours of continuous work, full metal shell design, to meet the indoor working environment, wiring-free installation, intelligent environmental protection, low-carbon eye protection. Super power saving, the product is widely used in retail malls, restaurants, subways, airports and other public areas of the information display screen.

### 2. Product Pictures





## 3. Product Characteristics

- Eye protection, natural light, no flicker
- Wiring-free installation, intelligent environmental protection
- Built-in CMS system, full remote control
- High-capacity battery
- Full metal housing, IP54 capable (Optional)
- Support 0°C~50°C range operation(Suitable for indoor)

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# 4. Product Specifications

### **Hardware**

• Screen: 28.5" E-Ink Spectra 6 Panel

• Resolution: 2160\*3060

CPU: Quad-core Cortex-A55 processor

RAM: 2G LPDDR4 memory

• ROM: 16G EMMC storage

• Connectivity: Wi-Fi(2.4GHz + 5GHz) + BT4.0 3G/4G(Optional)

#### **Software**

• OS: Android 11

### **Others**

Battery: External high-capacity battery pack

Dimesions: 460\*638\*26.4(Max)mm

● Weight: ≤5.3Kg

### Certification

CE, FCC