Electronic Shelf Label Series



1.3" Dot Matrix EPD Graphic Screen ESL

ZKC13F-S

PRODUCT DATASHEET

PRODUCT FEATURES

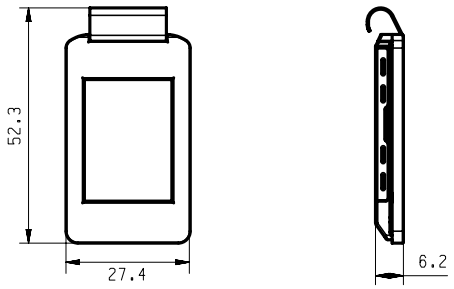
Cloud-managed | EPD screen | Pricing in Seconds | 2-year Battery | Strategic Pricing | Bluetooth LE 5.4

TECH SPECIFICATION

EXAMPLARY PICTURE



TECHNICAL DRAWINGS (mm)



Display Features

Display Technology	EPD
Active Display Area(mm)	19.44*27.00mm
Resolution（Pixels）	144*200
Pixel Density (DPI)	188
Pixel Colors	Black White Red Yellow
Viewing Angle	Nearly 180°
Usable Pages	6

Wireless

Operating Frequency	2.4-2.485GHz
Standard	BLE 5.4
Encryption	128-bit AES
OTA	YES

Battery

Battery	1*Lithium battery
Battery Life	2 years(1 updates/day)
Battery Capacity	200mAh

Physical Features

LED	Support 8 colors
NFC	YES
Operating Temperature	0~40°C
Dimensions	52.3*27.4*6.2mmmm
Packaging Unit	300Labels/box

Compliance

Certification	CE,ROHS,FCC,MIC