Electronic Shelf Label Series

2.13" Dot Matrix EPD Graphic Screen ESL

ZKC21B

PRODUCT DATASHEET

PRODUCT FEATURES

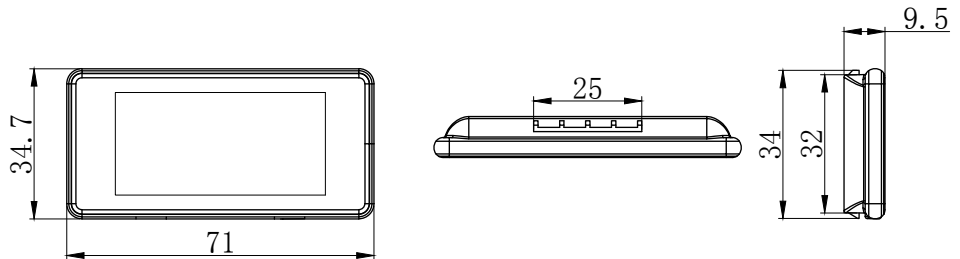| Cloud-managed	EPD screen	Pricing in Seconds	5-year Bettery	Strategic Pricing	Bluetooth LE 5.0

TECH SPECIFICATION

EXAMPLARY PICTURE

TECHNICAL DRAWINGS **(mm)**

Display Features

Display Technology	EPD
Active Display Area(mm)	48.55*23.7
Resolution（Pixels）	122*250
Pixel Density (DPI)	130
Pixel Colors	ZKC21B:Black White Red
Viewing Angle	Nearly 180º
Usable Pages	6

Wireless

Operating Frequency	2.4-2.485GHz
Standard	BLE 5.0
Encryption	128-bit AES
OTA	YES

Battery

Battery	2 X CR2430
Battery Life	Up to 5 years
Battery Capacity	600mAh

Physical Features

LED	1xRGB
NFC	ZKC21B-N Yes
	ZKC21B No
Operating Temperature	0~40℃
Dimensions	71*34.7*9.5mm
Packaging Unit	200Labels/box

Compliance

Certification	CE,ROHS,FCC