

Electronic Shelf Label Series



2.13" Dot Matrix EPD Graphic Screen ESL

ZKC21B

PRODUCT DATASHEET

PRODUCT FEATURES







EPD screen



Pricing in Seconds



5-year Bettery



Strategic Pricing



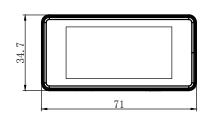
Bluetooth LE 5.0

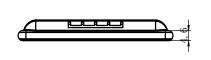
TECH SPECIFICATION

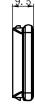
EXAMPLARY PICTURE

TECHNICAL DRAWINGS (mm)









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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
Usable Pages

Nearly 180°

Wireless

Operating Frequency2.4-2.485GHzStandardBLE 5.0Encryption128-bit AESOTAYES

Battery

Battery Life 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°C

Dimensions71*34.7*9.5mmPackaging Unit300Labels/box

Compliance

Certification

CE,ROHS,FCC