

# Electronic Shelf Label Series



## 4.2" Dot Matrix EPD Graphic Screen ESL

ZKC42V

### PRODUCT DATASHEET

# PRODUCT FEATURES



Cloud-managed



EPD screen



Pricing in Seconds



5-year Battery



Strategic Pricing



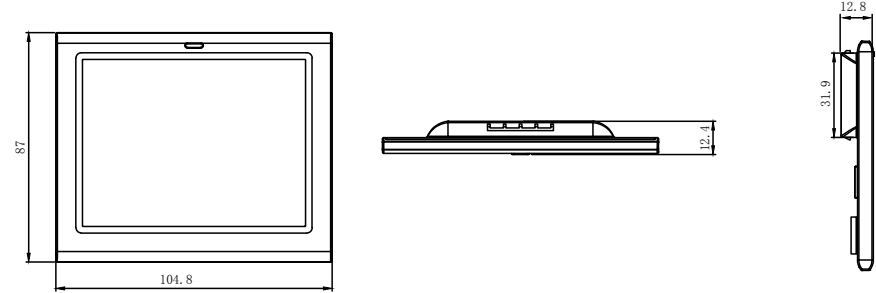
Bluetooth LE 5.0

# TECH SPECIFICATION

EXAMPLARY PICTURE



TECHNICAL DRAWINGS (mm)



## Display Features

Display Technology	EPD
Active Display Area(mm)	84.8×63.6
Resolution (Pixels)	400X300
Pixel Density ( DPI )	119
Pixel Colors	ZKC42V:Black White Red ZKY42V:Black White Yellow
Viewing Angle	Nearly 180°
Usable Pages	6

## Wireless

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

## Battery

Battery	2 X CR2450
Battery Life	5 years (4 updates/day)
Battery Capacity	1200mAh

## Physical Features

LED	1xRGB
NFC	Yes
Operating Temperature	0~40°C
Dimensions	104.8*87*12.8mm
Packaging Unit	200 Labels/box

## Compliance

Certification	CE,ROHS,FCC
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