Electronic Shelf Label Series



10.2" Dot Matrix EPD Graphic Screen ESL

ZKC102V-E4

PRODUCT DATASHEET

PRODUCT FEATURES

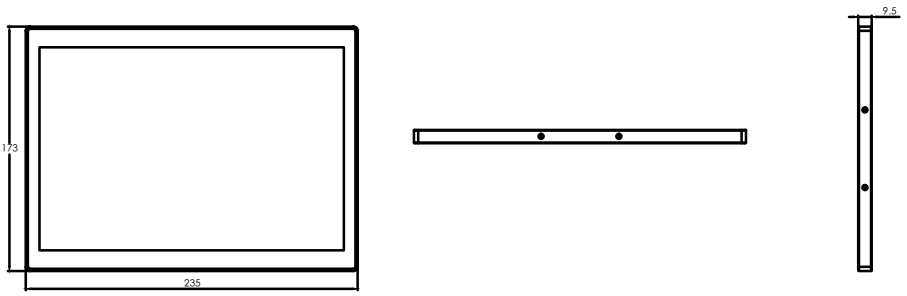
Cloud-managed | EPD screen | Pricing in Seconds | 10-year Battery | Strategic Pricing | Bluetooth LE 5.4

TECH SPECIFICATION

EXAMPLARY PICTURE



TECHNICAL DRAWINGS (mm)



Display Features

Display Technology	EPD
Active Display Area(mm)	215.52*143.68
Resolution（Pixels）	960*640
Pixel Density (DPI)	113
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*4 CR2430（replaceable） + 2*1*4 CR2430
Battery Life	10 years（2 updates/day）
Battery Capacity	3600mAh

Physical Features

NFC	Yes
Operating Temperature	0~40°C
Dimensions	235*173*9.5mm
Packaging Unit	20Labels/box

Compliance

Certification	CE,ROHS,FCC