ZKONG

Electronic Shelf Label Series



7.5" Dot Matrix EPD Graphic Screen ESL

ZKC75V-DNE4

PRODUCT DATASHEET

PRODUCT FEATURES

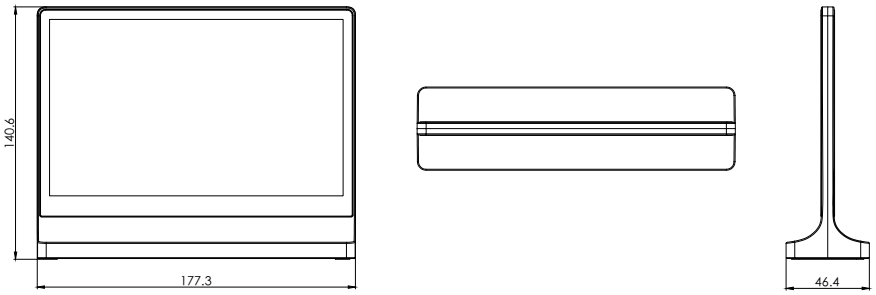
Cloud-managed | EPD screen | Swipe in seconds | 5-year Battery | Accurate display | Bluetooth LE 5.1

TECH SPECIFICATION

EXAMPLARY PICTURE



TECHNICAL DRAWINGS (mm)



Display Features

Display Technology	EPD
Active Display Area(mm)	160*96(*2)
Resolution（Pixels）	800*480
Pixel Density (DPI)	127
Pixel Colors	Red Black White Yellow
Viewing Angle	Nearly 180°
Usable Pages	6

Wireless

Operating Frequency	2.4-2.485GHz
Standard	BLE 5.1
Encryption	128-bit AES
OTA	YES

Battery

Battery Life	5 years（4 updates/day）
Battery Capacity	3600mAh

Physical Features

NFC	Yes
Operating Temperature	0~40°C
Dimensions	177.3*140.6*46.4mm
Packaging Unit	20Labels/box

Compliance

Certification	CE,ROHS,FCC