Electronic Shelf Label Series



13.3" Dot Matrix EPD Graphic Screen ESL

ZKC133E-E

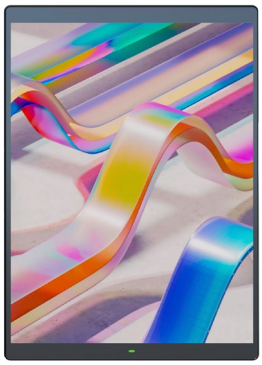
PRODUCT DATASHEET

PRODUCT FEATURES

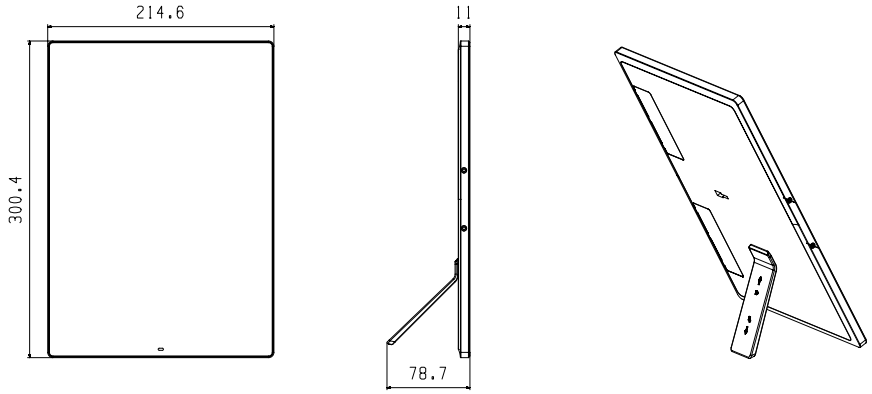
Cloud-managed | Full - colors | Pricing in Seconds | 5-year Battery | Strategic Pricing | Bluetooth LE 5.4

TECH SPECIFICATION

EXAMPLARY PICTURE



TECHNICAL DRAWINGS (mm)



Display Features

Display Technology	Dot Matrix EPD Graphic Screen
Active Display Area(mm)	270.4*202.8mm
Resolution（Pixels）	1600*1200
Pixel Density (DPI)	150
Pixel Colors	Red Black White Yellow Blue Green
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	Soft-pack batteries * 2
Battery Life	up to 5 years (2 updates/day)
Battery Capacity	4800mAh

Physical Features

NFC	Yes
Operating Temperature	0~40°C
Dimensions	300.4*214.6*11 mm
Packaging Unit	20 Labels/box

Compliance

Certification	CE,ROHS,FCC