

Electronic Shelf Label Series



5.8" Dot Matrix EPD Graphic Screen ESL

ZKC58S/ZK58S

PRODUCT DATASHEET

PRODUCT FEATURES



Cloud-managed



EPD screen



Pricing in Seconds



5-year Battery



Strategic Pricing



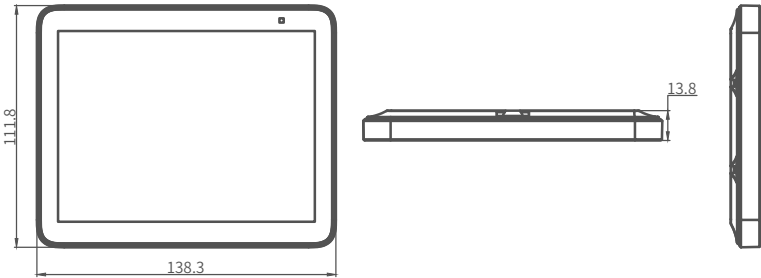
Bluetooth LE 5.0

TECH SPECIFICATION

EXAMPLARY PICTURE



TECHNICAL DRAWINGS (mm)



Display Features

Display Technology	EPD
Active Display Area(mm)	118.78×88.22
Resolution (Pixels)	648*480
Pixel Density (DPI)	138
Pixel Colors	ZKC58S:Red Black and paper white ZK58S:Black and paper white
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	4 X CR2450
Battery Life	5 years (4 updates/day)
Battery Capacity	2400mAh

Physical Features

LED	1xRGB
NFC	ZKC58S-N Yes ZKC58S No
Operating Temperature	0~40℃
Dimensions Packaging Unit	138.3*111.8*13.8mm 10 Labels/box

Compliance

Certification	CE,ROHS,FCC
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