

Electronic Shelf Label Series



2.7" Dot Matrix EPD Graphic Screen ESL

ZKC27S/ZK27S

PRODUCT DATASHEET

PRODUCT FEATURES


Cloud-managed


EPD screen


Pricing in Seconds



5-year Battery


Strategic Pricing

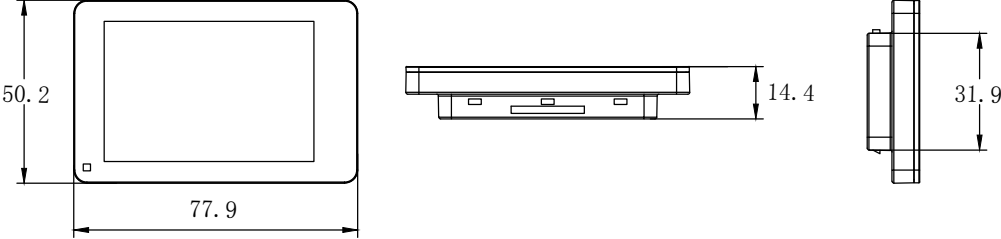

Bluetooth LE 5.0

TECH SPECIFICATION

EXAMPLARY PICTURE



TECHNICAL DRAWINGS (mm)



Display Features	Display Technology	EPD
	Active Display Area(mm)	57.29*38.19
	Resolution (Pixels)	176*264
	Pixel Density (DPI)	117
	Pixel Colors	ZKC27S:Red Black and paper white ZK27S: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	2 X CR2450
	Battery Life	5 years (4 updates/day)
	Battery Capacity	1200mAh

Physical Features	LED	1xRGB
	NFC	ZKC27S-N Yes ZKC27S No
	Operating Temperature	0~40℃
	Dimensions Packaging Unit	77.7*50*14.3mm 200 Labels/box

Compliance	Certification	CE,ROHS,FCC
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