

Electronic Shelf Label Series





2.9" Dot Matrix EPD Graphic Screen ESL


ZKC29V


PRODUCT DATASHEET


PRODUCT FEATURES



Cloud-managed


EPD screen


Pricing in Seconds



5-year Battery


Strategic Pricing

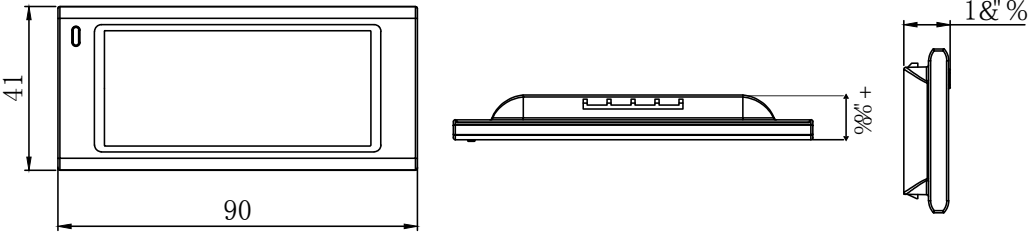

Bluetooth LE 5.0

TECH SPECIFICATION

EXAMPLARY PICTURE



TECHNICAL DRAWINGS (mm)



Display Features	Display Technology	EPD
	Active Display Area(mm)	66.9×29.06
	Resolution (Pixels)	296X128
	Pixel Density (DPI)	112
	Pixel Colors	ZKC29V:Black White Red ZKY29V:Black White Yellow
	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	ZKC29V-N Yes ZKC29V No
	Operating Temperature	0~40℃
	Dimensions Packaging Unit	90*41*11.6mm 500 Labels/box

Compliance	Certification	CE,ROHS,FCC
------------	---------------	-------------