

Electronic Shelf Label Series



11.6" Dot Matrix EPD Graphic Screen ESL

ZKC116V

PRODUCT DATASHEET

PRODUCT FEATURES



Cloud-managed



EPD screen



Pricing in Seconds



5-year Battery



Strategic Pricing



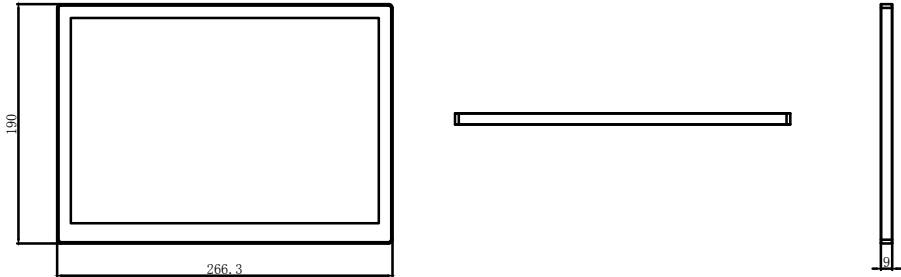
Bluetooth LE 5.0

TECH SPECIFICATION

EXAMPLARY PICTURE



TECHNICAL DRAWINGS (mm)



Display Features	Display Technology	EPD
	Active Display Area(mm)	244.512×163.008
	Resolution (Pixels)	960*640
	Pixel Density (DPI)	100
	Pixel Colors	ZKC116V:Black White Red ZKY116V: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	1*4 CR2430 (replaceable) + 2*1*4 CR2430
	Battery Life	5 years (4 updates/day)
	Battery Capacity	3600mAh

Physical Features	NFC	ZKC116V-N Yes ZKC116V No
	Operating Temperature	0~40℃
	Dimensions	266.3*190*9mm
	Packaging Unit	10 Labels/box

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