



OKRA Technologies

Electronic Shelf Label Series



3" Dot Matrix EPD Graphic Screen ESL

OKC30B-E4

PRODUCT DATASHEET

PRODUCT FEATURES



Cloud-managed



EPD screen



Pricing in Seconds



5-year Battery



Strategic Pricing

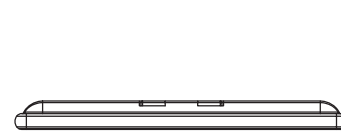
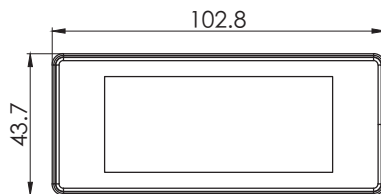


Bluetooth LE 5.0

TECH SPECIFICATION

EXAMPLARY PICTURE

TECHNICAL DRAWINGS (mm)



Display Features

Display Technology	EPD
Active Display Area(mm)	70.4*29.568
Resolution (Pixels)	400*168
Pixel Density (DPI)	144
Pixel Colors	Black White Red 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 Life	5 years (4 updates/day)
Battery Capacity	900mAh

Physical Features

LED	1xRGB
NFC	OKC30B-E4-N Yes OKC30B-E4 NO
Operating Temperature	0~40°C
Dimensions	102.8*43.7*8.8mm
Packaging Unit	200Labels/box

Compliance

Certification	CE,ROHS,FCC
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