



OKRA Technologies

# Electronic Shelf Label Series

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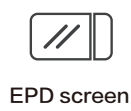


## 5.8" Dot Matrix EPD Graphic Screen ESL

OKC58B-E4

PRODUCT DATASHEET

# PRODUCT FEATURES

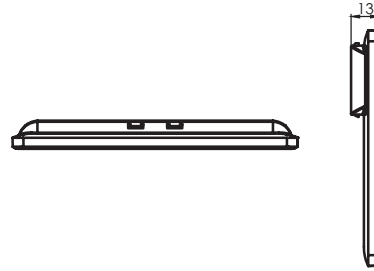
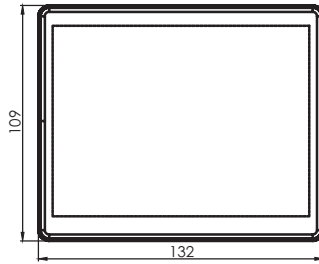


## TECH SPECIFICATION

EXAMPLARY PICTURE



TECHNICAL DRAWINGS (mm)



### Display Features

<b>Display Technology</b>	EPD
<b>Active Display Area(mm)</b>	118.8×88.2
<b>Resolution (Pixels)</b>	648X480
<b>Pixel Density ( DPI )</b>	138
<b>Pixel Colors</b>	Black White Red Yellow
<b>Viewing Angle</b>	Nearly 180°
<b>Usable Pages</b>	6

### Wireless

<b>Operating Frequency</b>	2.4-2.485GHz
<b>Standard</b>	BLE 5.1
<b>Encryption</b>	128-bit AES
<b>OTA</b>	YES

### Battery

<b>Battery</b>	1*4CR2450
<b>Battery Life</b>	5 years ( 4 updates/day)
<b>Battery Capacity</b>	2400mAh

### Physical Features

<b>LED</b>	1xRGB
<b>NFC</b>	OKC58B-E4N Yes OKC58B-E4 No
<b>Operating Temperature</b>	0~40°C
<b>Dimensions</b>	132*109*13mm 20
<b>Packaging Unit</b>	Labels/box

### Compliance

<b>Certification</b>	CE,ROHS,FCC
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