



OKRA Technologies

# Electronic Shelf Label Series

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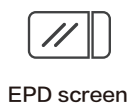
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## 2.13" Dot Matrix EPD Graphic Screen ESL

OKC21B-E4

PRODUCT DATASHEET

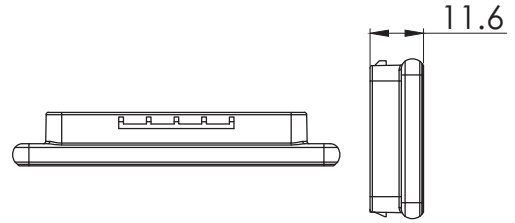
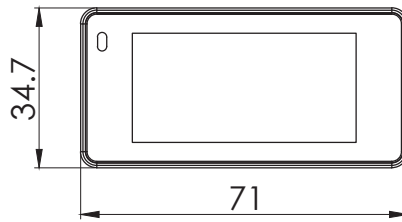
# PRODUCT FEATURES



## TECH SPECIFICATION

EXAMPLARY PICTURE

TECHNICAL DRAWINGS (mm)



### Display Features

<b>Display Technology</b>	EPD
<b>Active Display Area(mm)</b>	48.55*23.7
<b>Resolution (Pixels)</b>	122*250
<b>Pixel Density ( DPI )</b>	130
<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 Life</b>	Up to 5 years
<b>Battery Capacity</b>	1200mAh

### Physical Features

<b>LED</b>	1xRGB
<b>NFC</b>	OKC21B-NE4 Yes OKC21B-E4 No
<b>Operating Temperature</b>	0~40°C
<b>Dimensions</b>	71*34.7*11.6mm
<b>Packaging Unit</b>	300Labels/box

### Compliance

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