



OKRA Technologies

Electronic Shelf Label Series

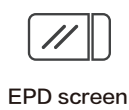


3.7" Dot Matrix EPD Graphic Screen ESL

OKC37V-E4

PRODUCT DATASHEET

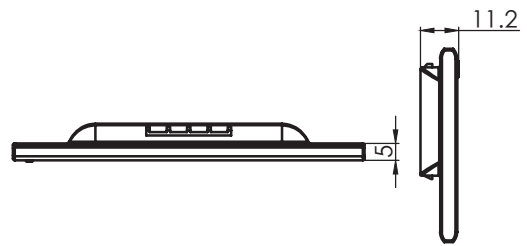
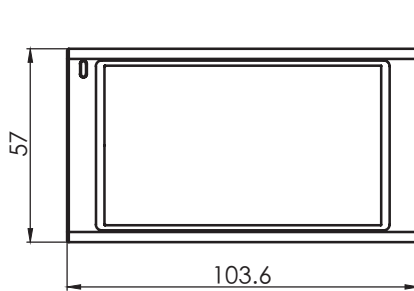
PRODUCT FEATURES



TECH SPECIFICATION

EXAMPLARY PICTURE

TECHNICAL DRAWINGS (mm)



Display Features

Display Technology	EPD
Active Display Area(mm)	81.54*47.04
Resolution (Pixels)	416*240
Pixel Density (DPI)	129
Pixel Colors	Black White Red Yellow
Viewing Angle	Nearly 180°
Usable Pages	6

Wireless

Operating Frequency	2.4-2.485GHz
Standard	BLE 5.1
Encryption	128-bit AES
OTA	YES

Battery

Battery	2* CR2450
Battery Life	5 years (4 updates/day)
Battery Capacity	1200mAh

Physical Features

LED	1xRGB
NFC	OKC37V-NE4 Yes OKC37V-E4 No
Operating Temperature	0~40°C
Dimensions	103.6*57*11.2mm
Packaging Unit	200Labels/box

Compliance

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