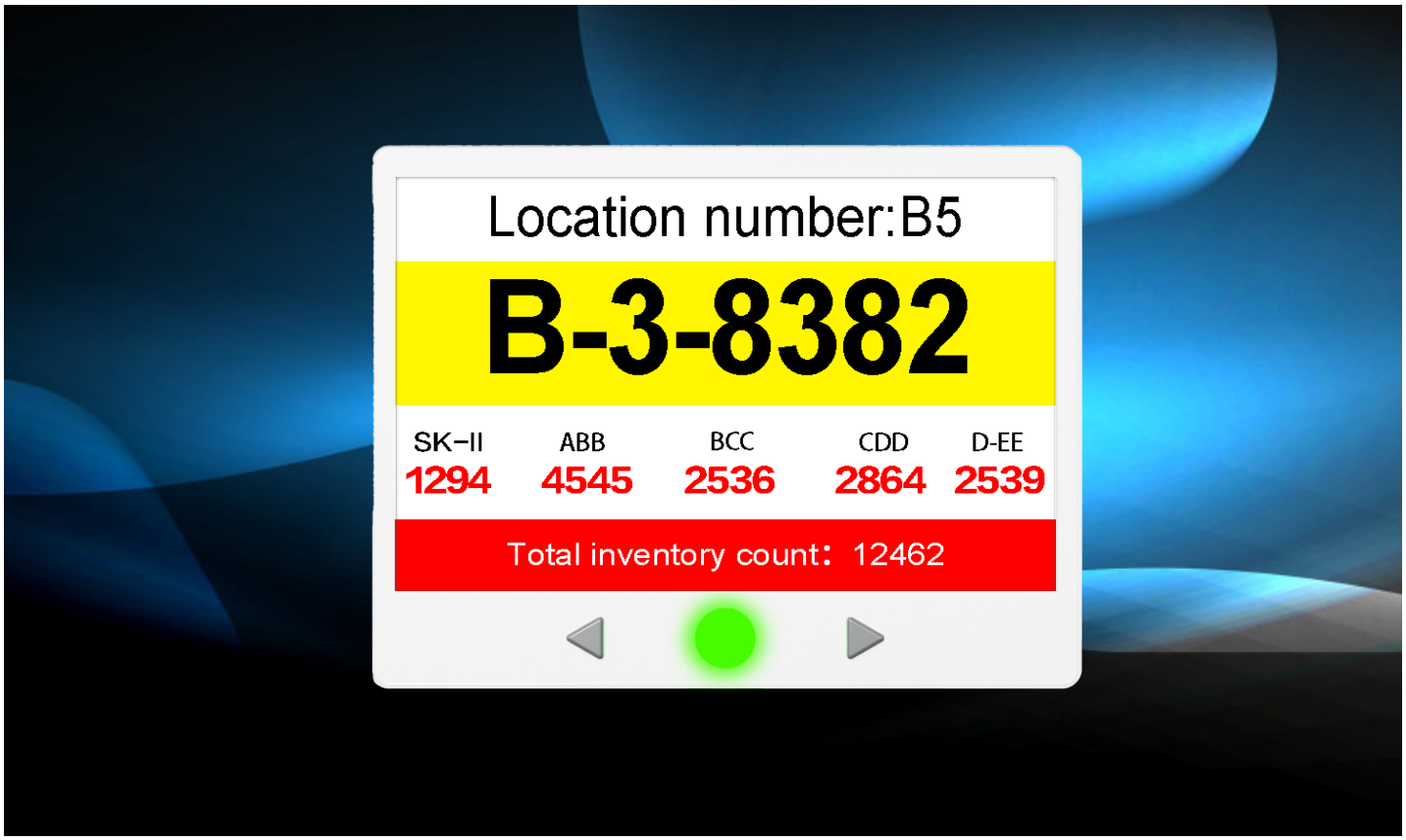
ZKONG

Electronic Shelf Label Series



7.5" Dot Matrix EPD Graphic Screen ESL

ZKC75B-J

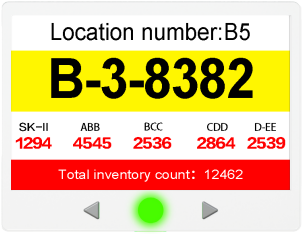
PRODUCT DATASHEET

PRODUCT FEATURES

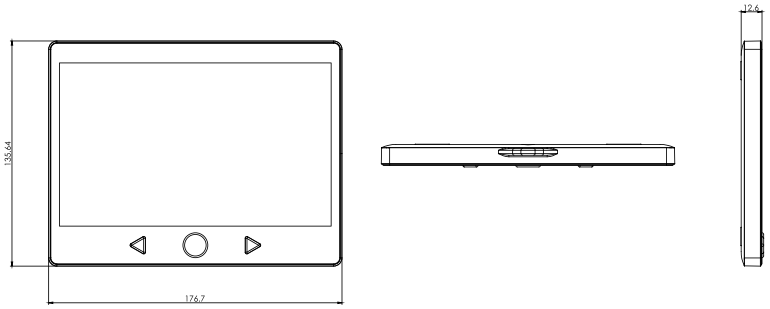
Cloud-managed | EPD screen | LED reminder | 8-year Battery | Precise picking | Page-switching

TECH SPECIFICATION

EXAMPLARY PICTURE



TECHNICAL DRAWINGS (mm)



Display Features

Display Technology	EPD
Active Display Area(mm)	163.2×97.92
Resolution（Pixels）	800*480
Pixel Density (DPI)	124
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	1*12CR2450
Battery Life	8 years（4 updates/day）
Battery Capacity	7200mAh

Physical Features

LED	1xRGB
Button	3
NFC	Yes
Operating Temperature	0~40°C
Dimensions	176.7*135.64*12.6mm

Compliance

Certification	CE,ROHS,FCC