ZKONG

Electronic Shelf Label Series



5.8" Dot Matrix EPD Graphic Screen ESL

ZK58B-J

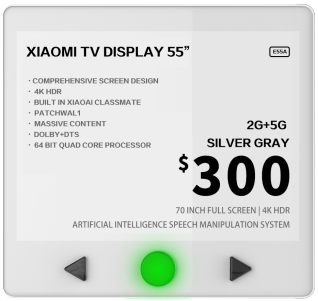
PRODUCT DATASHEET

PRODUCT FEATURES

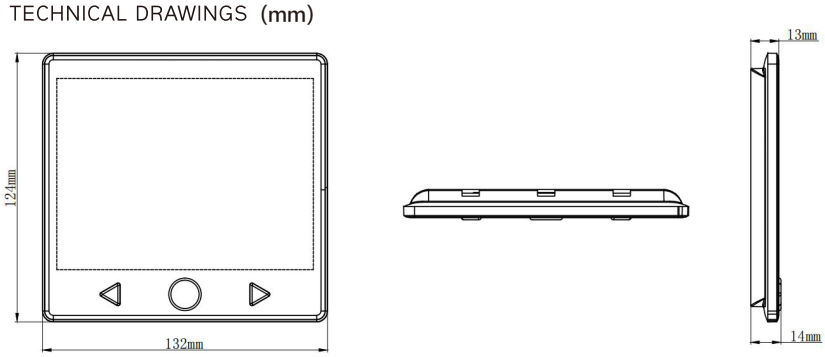
Cloud-managed | EPD screen | LED reminder | 5-year Battery | Precise picking | Page-switching

TECH SPECIFICATION

EXAMPLARY PICTURE



TECHNICAL DRAWINGS (mm)



Display Features

Display Technology	EPD
Active Display Area(mm)	118.78×88.22
Resolution（Pixels）	648X480
Pixel Density (DPI)	138
Pixel Colors	Black and white
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	12*CR2450
Battery Capacity	7200mAh

Physical Features

LED	1xRGB
Button	3
NFC	Yes
Operating Temperature	0~50℃
Dimensions	132*124*14mm
Packaging Unit	250 Labels/box

Compliance

Certification	CE,ROHS,FCC