

Electronic Shelf Label S1 Series

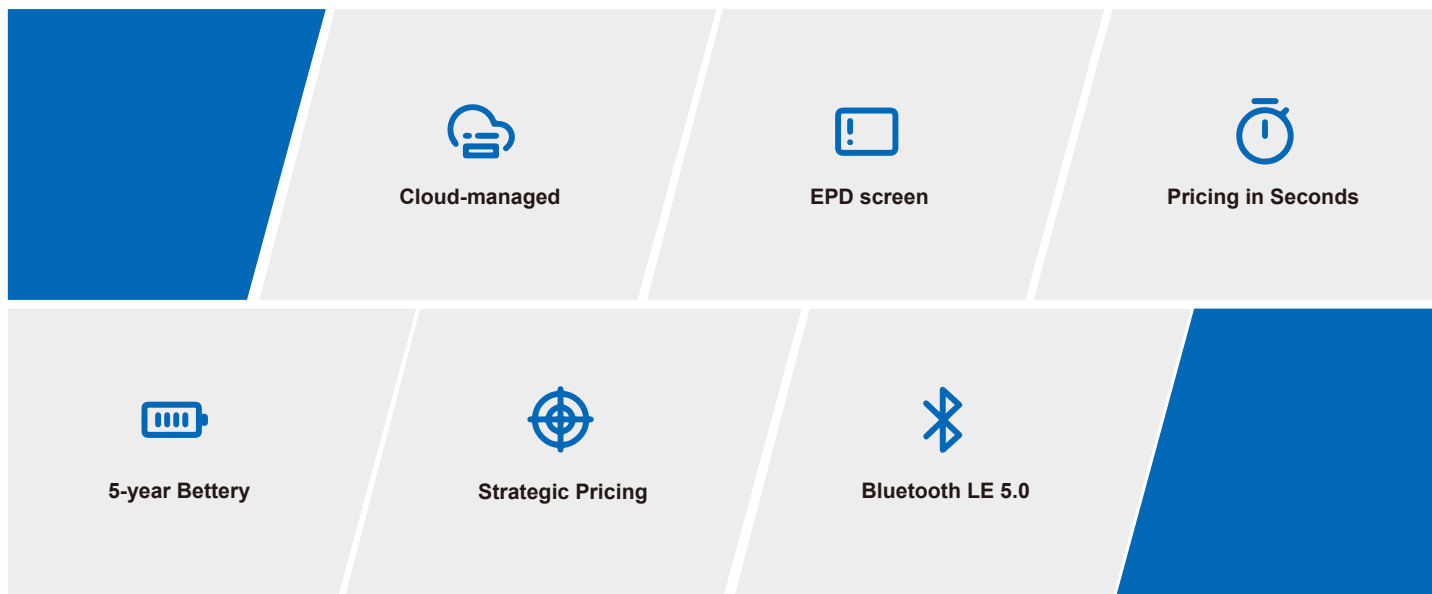
4.2" Dot Matrix EPD Graphic Screen ESL

SR9842S

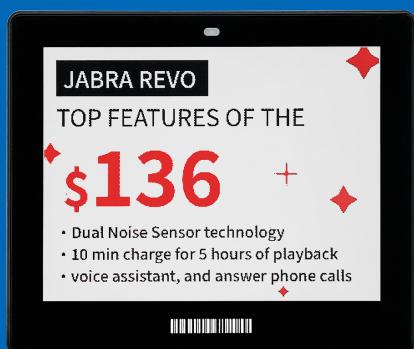
PRODUCT DATASHEET



PRODUCT FEATURES

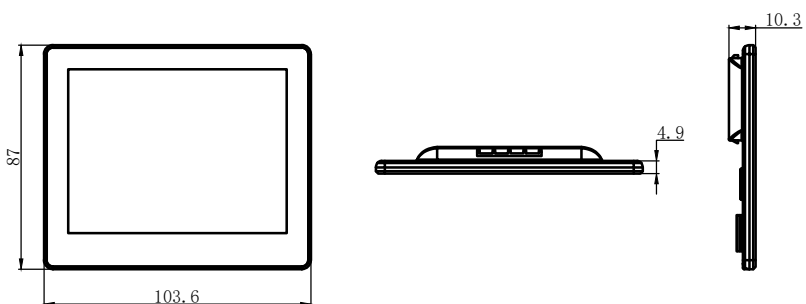


TECH SPECIFICATION



EXAMPLARY
PICTURE

TECHNICAL DRAWINGS (mm)



DISPLAY FEATURES

Display Technology	EPD
Active Display Area(mm)	84.8×63.6
Resolution (Pixels)	400X300
Pixel Density (DPI)	119
Pixel Colors	Black White Red
Viewing Angle	Nearly 180°
Usable Pages	6

PHYSICAL FEATURES

LED	1xRGB
NFC	Yes
Operating Temperature	0~40℃
Dimensions	103.6*87*10.3mm
Packaging Unit	200 Labels/box

WIRELESS

Operating Frequency	2.4-2.485GHz
Standard	BLE 5.0
Encryption	128-bit AES
OTA	YES

BATTERY

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

COMPLIANCE

Certification	CE,ROHS,FCC
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