

Electronic Shelf Label A1 Series

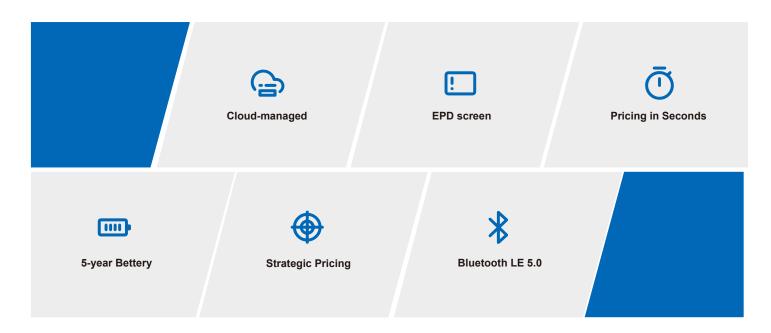
4.2" Dot Matrix EPD Graphic Screen ESL

SR9842 PRODUCT DATASHEET





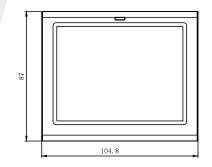
PRODUCT FEATURES



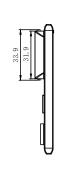
■ TECH SPECIFICATION



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 or Black White Yellow	
Viewing Angle	Nearly 180°	
Usable Pages	6	

PHYSICAL FEATURES		
LED	1xRGB	
NFC	Yes	
Operating Temperature	0~40°C	
Dimensions	104.8*87*12.8mm	
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	

