The EcoLite handheld terminal uses the Android 7.0 operating system and can work with version 5.1 as an option. It has been fitted with a 5.5 "high definition color display, industrial grade thermal printer and flexible configuration for various QR and barcode scanner scenarios. A wide range of advanced connectivity options are supported for the global 2G network / 3G / 4G, as well as built-in contactless NFC, BT4.0 and WIFI.

Powered by its quad-core CPU and large memory, the EcoLite terminal enables exceptionally fast processing of applications. It can optionally support other additional features such as a fingerprint reader, EMVco certification or tax number of some countries. It's your smart choice for one-stop-shop payment and service.

Features

- Sale and validation of tickets on board.
- Ticket sales at the box office.
- POS for RdR (Recharge Network)
- Inspector terminal.
- Real-time bus location.
- Printing of tickets or receipts.

Codigos 1D y 2D

Lector de tarjetas sin contacto

5,5"

WiFi y Bluetooth

Biometria

Android 7.0 o 5.1

4G/3G/2G

GPS

EMV PCI Compatible

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🟧 Specifications

Basic Characteristics	OS	Android 7.0 (5.1 at optional)
	CPU	Quad-Core 1.35GHZ
	ROM	8GB ROM EMMC
	RAM	1G RAM LPDDR3
	Display	5.5 inch TFT IPS LCD resolution 1280*720
	Panel	Ultra-sensitive capacitive touch screen, can work with gloves and wet fingers
	Dimensions	206mm*84mm*32mm (max 56mm)
	Weight	530g(Battery included)
	Keys	3 Physical keys:1 ON/OFF KEY,2 Shortcut keys 3 Virtual keys: Menu, Home, Back
	Input	Chinese/English ,and supports handwriting and soft keyboard
Radio Communication	WIFI	IEEE 802.11 a/b/g/n ,support dual Band 2.4GHZ and 5GHZ
	Bluetooth	BT 4.0 LE +EDR
	4G	TD-LTE:Band38, Band39, Band40, Band41 FDD-LTE:Band1,Band3,Band7,Band8,Band20
	3G	UMTS(WCDMA)/HSPA+:Band1,Band8,Band2, Band5 TD-SCDMA:Band34,Band39
	2G	GSM/GPRS/EDGE:850/900/1800/1900MHZ
Payment	Magnetic Card reader	Supports ISO7811/7812/7813, and supports triple track (tracks 1/2/3), bi-directional
	Smart Card reader	Supports ISO7816 standard; AT24C01、AT24C02、AT24C04、AT24C08、AT24C16、AT24C32、AT24C64、AT88SC101、AT88SC102、AT88SC153、AT88SC1608、SLE4442、SLE4428;
	Contactless Card reader	Supports 14443A / 14443B、NFC-F（JIS 6319-4）、NFC-V（ISO 15693）、ISO-DEP（ISO 14443-4）、FeliCa、MIFARE、DESFire
Expansion and peripherals	Printer	High-Speed Thermal Printer ; 58mm printing paper ; 40mm paper roll; Seiko Printing Head;
	Camera	5MP camera with LED flash and auto-focus function
	Satellite Positioning	GPS, Supports A-GPS
	Audio	Speaker ,Microphone, Earphone
Interfaces	Micro SD Card Slot	1 PCS
	SIM Card Slot	2 PCS MICRO SIM
	PSAM Card Slot	2 PCS Conforms to ISO7816 standard
	USB Port	1PCS TYPE C USB
Power	Battery	Li-ion battery, 7.4V /2600mAH
	Charging Port	Type C USB Port ,5V DC,2A
Environment	Operating Temperature	-10°C to 50°C
	Storage Temperature	-20°C to 70°C
	Humidity	5% to 95% Relative Humidity, Non-Condensing
Certification	Electromagnetic	CE, FCC, ROHS, Paywave, Paypass
Anti-tamper	Without Anti-tamper function	
Optional	Fingerprint	Semiconductor capacitance 14.4mm x 10.4mm imaging area 208 x 288 pixel array,
		Cross match FBI certified Authentec,508dpi
	Front camera	2 Megapixel Fixed Focal Camera
	Barcode Scanner	Symbol 4710 2D Image Engine, Support 1D and 2D symbolizes
	Positioning	GLONASS, Bei-Dou satellite navigation system
	Fiscal Module	Russian format

Front view labels:
NFC Card Reader
58mm Printer
Audio Jack
Type C
Power Button
Front Camera
MSR Card Reader
Back Key
Contact Card Reader
Application Key
HOME Key
Loudspeaker

Back view labels:
5MP Camera
Flashlight
2600mAh Battery