WISEASY **E1 Lite**

EMV Mini ECR

WISEASY

Quad-core at 2.0GHz

6.75'' large screen

Android 13

888
Customer side second screen

High-speed thermal printer

Customer-friendly NFC payment

- 6.75'' touch screen with 1600*720 pixels resolution allows for more intuitive use

- The guest display screen equipped on E1 Lite is used to show the transaction amount clearly

- Quad-core at 2.0GHz processor and Android 13 operating system for faster operation

- Fast printing speed up to 80mm/s in virtue of professional thermal printer

- NFC antenna located on the front top of the device ensures customer-friendly NFC payment

- Supports diverse payment methods, including IC card, magnetic stripe card, NFC, and QR/barcodes

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Technical Specifications

Model Name
P051

Operating System
Android 13

CPU
Quad-core, 2.0GHz

Security Processor
MH2101

Memory
2GB LPDDR4X + 32GB eMMC
Optional: 3GB LPDDR4X + 64GB eMMC

Display
Main display: 6.75 Inches (1600*720) IPS Capacitance, Multi-touch
Second display: Dot matrix screen

Network
2G/3G/4G

WIFI
2.4G/5G, 802.11 a/b/g/n/ac

Bluetooth
Bluetooth5.1, BLE

GPS
GPS/A-GPS, Glonass, Beidou,Galileo

Camera
Front Camera: 2M FF
Rear Camera: 5M FF
Optional: 13M AF
Flashlight LED: Torch LED 100mA

Fingerprint
Aralek A400-M
(Optional)

Audio
Speaker: 0.8W
Microphone: 1*MIC (Optional)

NFC
1. 13.56MHz
2.Support ISO/IEC 14443 Type A&B Mifare S50/S70 FeliCa Compliance

Card Reader
MSR: ISO7810-7813, 3 tracks
IC Card: ISO7816

Card Slot
1*Nano SIM + 2*PSAM + 1*Micro SD
1*Nano SIM + 1*Mini SIM + 1*PSAM + 1*Micro SD
Optional: 1*eSIM + 1*Nano SIM+ 2*PSAM

Button
Power Button /
Multifunction Button

Battery
Removable, 7.2V high Voltage, 2600mAh, 18650
Optional: Removable, 7.2V high Voltage, 3350mAh, 18650

Peripheral Ports
Type C USB2.0, High Speed, OTG

Weight
452g

Size (L*W*H)
195*81*61mm

Printer
2" High Speed Thermal Printer
Roll Size: 58*40mm
Print Speed: 80mm/s
Laboratory tested

Adapter
Input: AC 100-240V, 50/60Hz
Output: 5V/2A

Accessories
Optional: Professional High-speed Scanner, Charging Cradle, Multi-port Charging Cradle

Environment
Storage temperature: -20°C to 60°C
Operating temperature: -10°C to 55°C
Humidity: ≤95%

Certifications

EMV CT L1/L2, EMV CTLS L1, VISA, Mastercard, AMEX, Discover, UPI, JCB, PCI PTS 6.2, TQM, CE, CB, BIS, WPC, RoHs