

WISEASY E1 Lite PRO

EMV Mini ECR



Quad-core at 2.0GHz



6.75" large screen



Android 13



Customer side second screen



High-speed thermal printer



Customer-friendly NFC payment



- Boasting a 6.75-inch touch screen with a high-resolution of 1600×720 pixels, it enables a more intuitive and seamless user experience, facilitating easy operation and navigation
- The E1 Lite PRO comes equipped with a second display, which is specifically designed to present QR codes and transaction amounts, ensuring clear visibility for both merchants and customers during transactions
- Equipped with a high-speed 2.0GHz quad-core processor and running on the Android 13 operating system, it guarantees faster response times and smoother multitasking, enhancing overall operational efficiency
- Thanks to its professional thermal printer, it offers an impressively fast printing speed of up to 80mm/s, enabling quick issuance of receipts and minimizing waiting times
- With the NFC antenna strategically located at the front-top of the device, it ensures convenient and user-friendly NFC payment, providing a hassle-free payment option for customers
- It supports a wide array of payment methods, including IC cards, magnetic stripe cards, NFC, and QR/barcodes, catering to the diverse needs of different payment scenarios

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: 2 inches(170x320) IPS



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: 2M FF
Flashlight LED: Torch LED 100mA



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

485g



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



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, PCI PTS 6.2, TQM, CE, CB, BIS, WPC, RoHs