

WISEASY E1 Lite

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

- 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



Technical Specifications

 **Model**
PO51

 **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

 **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