

WISEASY E1 Lite EMV Mini ECR



Ouad-core at 2.0GHz



6.745" large screen



Android 13



Customer side second screen



High-speed thermal printer



Customer-friendly NFC payment

- 6.745" 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 Name

P051





CPU

Quad-core, 2.0GHz



Security Processor

1H2101



Memory

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



Main display: 6.745 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



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: IS07810-7813, 3 tracks IC Card: IS07816



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

452a



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