

WISEASY E1

EMV Mini ECR



High performance processor



Multiple communication options



Diverse payment options



Powerful Battery



Dual high-resolution displays

- Octa-core 1.8GHz processor for faster operation.
- Dual high-resolution display to enhance customer experience.
- Multiple communication options are available for different types of merchants.
- High-capacity batteries support efficient cashiering throughout the day.
- Supports diverse payment methods, including IC card, magnetic stripe card, NFC, and OR/barcodes.





User-friendly card insertion and swipe experience for both customers and merchants.



Seamless and secure, NFC payments enable swift transactions with just a tap.



Large paper cassette capacity, high printing speed, improving cashier efficiency.



Optional docking station with expandable features, offering various interfaces and easy to







Technical Specifications



Model Name

PST3





CPU

Octa Core ARM CPU, 1.8GHz



Memory

2GB RAM + 16GB eMMC



Security Processor



Display

Merchant display: 8 inch, 1280x800 pixel, FHD IPS with capacitive 5 point multi-touch Consumer display: 5 inch, 800x480 pixel, Support **Touch Capacitive**



Network



WIFI

2.4G/5G, IEEE802.11 a/b/g/n



Bluetooth

Bluetooth4.2, BLF



Camera

Merchant Camera: 2MP, FF Consumer Camera: 5MP, AF



Audio

Speaker: 0.8W Mic (support) Buzzer (support)



NFC

IS014443 Type A&B, and EMV Contactless L1



Card Readers

MSR: ISO/IEC 7811/7816.3 tracks IC Card: ISO/IEC Conform to EMV



Card Slot

1* Nano SIM Solt



Button

Power Button



Battery

3.7v, 6000mAh, Lithium ion Polymer



Peripheral Ports

Type C, USB2.0, High Speed, OTG. 5V/1A



Weight

900g



Size (L*W*H)

273*123*99mm



Printer

2" Thermal Printer Roll Size: 58*40mm Print Speed: ≥ 70mm/s Laboratory tested



Adapter

Input: AC 100-240V, 50/60Hz 0.6A Output: 5V/2.7A



Environment

Storage temperature: -20° C to 75° C Operating temperature:0° to 40° C



Accessories

Optional: Charging Cradle

Certifications

FCC/IC / UL / D0E/CEC / NRCan / CA65 / CB / CE / WEEE / R0HS2 / REACH / UKCA / UN38.3/DGM / PTCRB/GCF / PCI 6.x /EMV Contactless L1 V3.1/ EMV Contact L1 / EMV Contact L2 / Visa Paywave / Mastercard Paypass / AMEX / Discover / JCB.v1.5 / Mastercard TQM / Interac / CUP international / Common-SECC / Bancomat