

# WISEASY P5SE

## EMV Android POS



Quad-core at 2.0GHz



5.45" touch screen



Android 13



Professional scanning module



High-speed thermal printer



Diverse payment options

- Faster operation speed ensured by quad-core at 2.0GHz processor and Android 13 operating system
- 5.45" touch screen for intuitive interactions
- Professional thermal printer supports fast receipt printing up to 80mm/s
- Supports all major payment methods, including IC card, magnetic stripe card, NFC, and QR/barcodes
- All-in-one device for lower upfront investment from merchants



## Technical Specifications

 <b>Operating System</b> Android 13	 <b>CPU</b> MT8766 Quad-core 2.0GHz	 <b>Security Processor</b> MH2101	 <b>Memory</b> LPDDR4X 2GB + eMMC 8GB Optional: LPDDR4X 2GB + eMMC 32GB	 <b>Display</b> 5.45_HD+(1440*720) IPS Capacitance, 2 Points touch
 <b>Network</b> 2G/3G/4G	 <b>WiFi</b> 2.4G/5G, 802.11 a/b/g/n/ac	 <b>Bluetooth</b> BT5.1	 <b>GPS</b> GPS/A-GPS, Glonass, BeiDou, Galileo	 <b>NFC</b> 1. 13.56MHz 2. Support ISO/IEC 14443 Type A&B Mifare S50/S70
 <b>Camera</b> Rear Camera: 2M FF Optional: 5M AF Flashlight LED: Torch LED 100mA Front Camera: 2M FF (Optional)	 <b>Fingerprint</b> Aralek A400-M (Optional)	 <b>Audio</b> Speaker: 0.8W Microphone: 1*MIC (Optional) Buzzer: 1*Passive (Optional)	 <b>Card Slot</b> 1*Nano SIM + 2*PSAM Optional: 1*Nano SIM + 1*Mini SIM + 1*PSAM Optional: 1*eSIM + 1*Nano SIM + 2*PSAM	 <b>Card Reader</b> MSR: ISO7810-7813, 3 tracks, 2 direction Rated for 300k Swipes & ESD immunity Immunity to +/- 8kV when used with metal card (no misoperation or tamper)  IC Card: ISO7816/EMV, up to 300k Inserts
 <b>Printer</b> Thermal Paper Roll Size: 58 *40mm Motor Speed: 80mm/s	 <b>Battery</b> Removable, 7.2V high Voltage, 2600mAh Optional: Removable, 7.2V high Voltage, 3350mAh	 <b>Main Plug Format</b> Type C, USB2.0, High Speed, OTG	 <b>Rtc Coin Battery</b> 220mAh, internal, not removable	 <b>Button</b> Power Button / Multifunction Button
 <b>Interface</b> Storage Expand: TF Card, MAX 128GB USB: Type C, USB2.0, High Speed, OTG (Optional: Analog headphones) Pogo Pin Expand: 6 Pogopin, VBUS/D-/D+/ID/GND/IO (Optional)		 <b>Accessories</b> USB Cable: TypeC, USB 2.0 - Length 1.0M	 <b>Environment</b> Storage temperature: -20°C to 60°C Operating temperature: -10°C to 55°C Humidity: ≤95%	

## Certifications

**EMV Contact L1 / EMV Contactless L1 / EMV Contact L2 / VISA / MASTERCARD / AMEX / DISCOVER / PCI 6.x / TQM / CE / FCC / CB / IC / ROHS / WEEE**