

# WISEASY P5L

## EMV Android Mini POS



Quad Cortex-A53,  
2.0GHz



2GB LPDDR4 + 32GB eMMC



Android 11



5.5-inch full screen  
with thin bezel



Professional  
scanning module



Diverse payment  
options

- Supports code scanning, NFC, magnetic strip card, IC card, etc.
- 5.5-inch full screen with thin bezel
- Equipped with high-efficiency Quad-core processor and Android 11 Operating System for better performance and lower power consumption
- Professional scanning module is optional
- Compact and portable for accepting payments on the go



## Technical Specifications



### Model Name

P5L



### Operating System

WiseOS 3.0 Based on Android 11



### CPU

Quad Cortex-A53, 2.0GHz



### Memory

2GB LPDDR4 + 32GB eMMC



### Security Processor

Max 32555



### Display

5.5 inch IPS Screen,  
1280x720 HD Capacitive  
Multi-Point Touch Panel



### Network

2G/3G/4G



### WiFi

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



### Bluetooth

Bluetooth5.0, BLE



### GPS

GPS/A-GPS, Glonass, Beidou



### Camera

Front Camera: 2M FF(optional)  
Rear Camera: 5M AF  
(2D Scan Engine optional)



### Audio

Speaker: 1W  
Mic (optional)



### NFC

13.56MHz, ISO/IEC14443  
TypeA&B, Mifare S50/S70,  
Felica



### Card Readers

MSR: ISO7810-7813 3 tracks  
IC Card: ISO7816



### Card Slot

2\*Micro SIM slot + 2\*PSAM  
Slot + 1\*TF-Flash slot, up to  
128GB



### Button

Power Button / Scan Button



### Battery

Removable Lithium polymer  
battery, 3.85V/3420mAh



### Peripheral Ports

Type C USB2.0 OTG 5\*Pogo Pin



### Weight

230g



### Size (L\*W\*H)

155\*77\*17.2mm



### Adapter

Input: AC 100-240V, 50/60Hz  
Output: 5V/2A



### Environment

Storage temperature:  
-20°C to 60°C  
Operating temperature:  
-10°C to 55°C  
Humidity: ≤95%



### Accessories

Optional: Charging Cradle,  
Multi-port Charging Cradle

## Certifications

**EMV CT L1/L2, EMV CTLS L1, VISA, Mastercard, AMEX, Discover, UPI, JCB, MCCS, Rupay, NSICCS, PCI PTS 6.1,  
TQM, FCC, IC, CE, CB, RoHS, WEEE**