



WL338

Android POS Terminal

- Accept all payment types
- Magstrip \ Chip \ NFC \
Qr Code \ Mobile Wallets
- Advanced Security
- PCI 6.x Certified
- Multiple connectives
- 4G \ Wifi \ Bluetooth \ USB
- New commerce capabilities
- TPM 2.0 secured mPOS with
fully secured boot and TMS.



Public
house



Banking
house



Healthy
care



Self-service
supermarket



Fresh
market



Restaurant
chain

SPECIFICATIONS

OS	Android 13
Application Processor	MT8766 Cortex Quad-core A53, 2.0GHz
Crypto Processor	ARMv7-M security core, 144MHz
Memory	RAM: 1GB + ROM: 8GB RAM: 2GB + ROM: 32GB (Optional)
Display	5.5-inch IPS LCD, resolution of 720 x 1280 Capacitive multi-touch screen
Wireless Communication	FDD B1/B2/B3/B4/B5/B7/B8/B20/B28 TDD B38/B40/B41 WCDMA B1/B2/B4/B5/B8 GSM/EDGE 850/900/1800/1900 MHz WiFi: 2.4/5GHz, 802.11a/b/g/n/ac BT: 2.1 EDR/3.0 HS/4.2 LE/5.0 LE
Positioning	GPS/Beidou/Glonass
Sensors	G-sensor
Magnetic Card Reader	Triple track, bi-directional, conforming to ISO 7810/7811/7813
Smart Card Reader	EMV L1/L2, conforming to ISO 7816, 1.8V/3V, asynchronous, T=0 & T=1
Contactless Card Reader	EMV Contactless L1, conforming to ISO 14443 Type A/B, Mifare, Felica
Camera	0.3MP FF Front Camera 5MP AF Rear Camera
Audio	1 x Speaker (1.5W) 1 x Built-in buzzer
Keypad	1 x Powerkey 1 x Function
Indicators	1 x Charging Light
Printer	High-speed thermal printer, 100mm/s Max Scrollwidth:58mm Diameter:40mm
Peripheral Ports	1 x Type C port
Card Slots	2 x SIM or 1 x PSAM + 1 x SIM 1 x SD card
TPM	Infineon OPTIGA™ TPM 2.0
Battery	77.4V/2500mAh/18.5Wh (Equal to 3.7V/5000mAh)
Power Adapter	Input: 100-240V AC 50 / 60Hz, 0.5A Output: 5.0V DC, 2.0A
Docking Station (Optional)	1 xUSB C (Only charge) 1 xRJ45 (LAN)
Environment	Operating Temperature: -0°C ~ 50°C Storage Temperature: -20°C ~ 70°C Relative Humidity: 5% ~ 96% (Non-Condensing)
POS dimensions	191.3x83.5x63.6mm
Weight	POS Net weight:454.4g Weight with packing box:544.8g
Certifications	EMV / PCI / Pure / Visa / Mastercard / American Express / Discover / UnionPay / Rupay / CE / FCC / RoHS

