

# MF919

## Android POS Terminal

- Accept all payment types
- Magstripe / Chip / NFC / QR code / Mobile wallets
- Advanced security
- PCI 6.x
- Multiple connectivities
- 4G / Wifi / Bluetooth / USB
- New commerce capabilities
- Support variety apps



Public  
house



Banking  
house



Healthy  
care



Self-service  
supermarket



Fresh  
market



Restaurant  
chain

# SPECIFICATIONS

 Processor	AQuad-core + secure CPU
 OS	Android 10
 Memory	1 or 2GB DDR3 RAM, 8 or 16GB EMMC, up to 128GB (TF Card)
 Display Screen	5 inch IPS color screen, 720*1280
 Touch Screen	Multi-point capacitive touch screen
 Physical Key	Power key, Scan key
 Magnetic Card Reader	Track1 / 2 / 3, Bi-directional ISO7811 standard
 IC Card Reader	ISO7816, EMV standard
 NFC Card Reader	Support ISO14443 Type A/B, Mifare card, EMV contactless L1 standard, Felica
 Printer	Built-in high-speed thermal printer, supports graphic printing Scroll width: 58mm Diameter: 40mm
 Communication	4G (2G/3G compatible) WIFI: IEEE 802.11 b/g/n, Bluetooth 4.0
 SIM / SAM card	Support 2 SIMs or 1 SIM card, 1 PSAM card
 National Encryption	Built-in national encryption chip, support SM2, SM3, SM4 algorithm
 Physical Port	USB TypeC
 GPS	Built-in GPS, support A-GPS, GLONASS, Compass
 Dual Camera	ront : 0.3 megapixel, can read barcode Back: 5 megapixel with flashlight, Auto-focusing
 Fingerprint scanner	Conform to ANSI 378 standards, ISO/IEC 19794-4, STQC certified (optional)
 Audio	Support voice playing Recording (optional)
 Battery	7.4V, 2x2500mAh or 2x3750mAh
 Power Supply	Input AC 100V-240V , Output DC 5V/2A
 Weight	425g
 Size	81.8 x 191 x 62.2 mm
 Cradle (optional)	198 x 88 x 42 mm Port: 2 x USB Type C for charging and data
 Certifications	EMV / PCI / Pure / Visa / Mastercard / American Express / Discover UnionPay / Rupay / CE / FCC / RoHS

