

N86

Next Generation Smart POS Terminal

Impeccable quality and appearance make N86 irresistible. It delivers strong performance through the operation system powered by Android 9.0 and a quad-core 1.4 GHz high-speed processor. The innovative design combines the arts and advanced protection technology. And N86 is power-efficient, standby time is up to 240 hours.

Features

- ▶ **Outstanding Performance**
Android 9.0 & Quad-Core Processor
- ▶ **Robust**
and Artistic Design
- ▶ **Power-Efficient**
240+ Hours Standby



High-Pressure Printing



80 mm/s



58 mm



N86 Smart POS Terminal



Contactless/NFC



Magstripe Cards



IC Cards



1D&2D Codes

Specifications

Operating System Powered by Android 9.0	Display 5.0" HD (1280 x 720) Color Screen, Capacitive Touchscreen, Multi-Touch	Location GPS, GLONASS or BeiDou
Processor Quad-Core 1.4GHz Processor Security Chip	Printer High Speed Thermal Printer, Paper Roll Width : 58mm, Diameter: 40mm	Keys 1 Power Key, 2 Volume Keys
Memory 1GB RAM + 8GB Flash 2GB RAM + 16GB Flash (Optional) (Micro SD Card Supported, up to 128GB)	Peripheral Port 1 x Type-C OTG, 1 x SD3.0; 1 x SIM + 2 x SAM, Or 2 x SIM+1 x SAM (Optional)	Physical 194mm L x 80mm W x 68.8mm H 420g (Battery Included)
Battery 7.4V/2600mAh Equals to 3.7V 5200mAh Battery Rechargeable Li-ion Battery	Communication 4G/3G/2G Wi-Fi, 802.11b/g/n, 2.4GHz, BT4.2	Adaptor Type C 5V/2A
Camera Rear Camera: 2 MP, FF 5 MP, AF with Flash(Optional) Front Camera: 2 MP, FF(Optional)	Environmental Operating Temperature : 0°C to 50°C Storage Temperature : -20°C to 60°C Shockproof:1.5m	Accessories (Planning) Wristband Charging Base Fingerprint Module (Built-in) Scanning Module (Built-in)
Audio Built-in Speaker	Card Readers Magstripe Cards: Track 1/2/3, Bi-Directional, ISO7811 Smart Cards : EMV, PBOC Approved Contactless Cards: 13.56MHz, ISO14443, Type A/B, QPBOC Approved	Certifications CCC, CE, ATEX, IP54; EMV3.0, L1&L2, PBOC/QPBOC, Paypass, Paywave, JCB, AMEX, Discover, TQM; PCI6.X, UPTS 3.0
PIN Pad Software PIN Pad		
MTTF > 50000 Hours		