

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

OS Android 9	PIN Pad Software PIN Pad Blind PIN Supported	Audio 1 x Speaker Optional:1 x Microphone
Processor Quad-core Cortex-A53, 1.4GHz	Printer High Speed Thermal Printer, Paper Roll Width : 58mm, Diameter: 40mm	Ports 1 x Type C USB OTG 6 PIN POGO PIN
Memory 1GB RAM + 8GB ROM 2GB RAM + 16GB ROM (Optional) (Micro SD Card Supported, up to 128GB)	Card Readers Magnetic stripe cards Chip Cards Contactless Cards	Communication 4G/3G/2G Wi-Fi, 802.11b/g/n, 2.4GHz BT4.2
Display 5.0" HD (1280 x 720) Color Screen Capacitive Touchscreen, Multi-Touch Secondary Display (192 x 32) Pixel LCD(Optional)	Battery 7.4V/2600mAh Equals to 3.7V/5200mAh Optional:7.2V/3300mAh Equals to 3.6V/6600mAh	Card Slots 1 x SIM + 2 x SAM Optional: 2 x SIM+1 x SAM Optional: eSIM 1 x SD
Cameras Rear : 2 MP, FF Optional:5 MP, AF with Flashlight Optional: Front : 2 MP, FF	Environmental Operating Temperature : 0°C to 50°C Storage Temperature : -20°C to 60°C Shockproof:1.5m	Physical 194mm(L)x80mm(W)x68.8mm(H) 420g(Battery Included)
Positioning GPS, GLONASS or BeiDou	Certifications CE, ATEX, IP54; EMV3.0, L1&L2, PBOC/QPBOC, Paypass, PayWave, JCB, AMEX, Discover, TQM; PCI6.X, UPTS 3.0, Common Criteria	Accessories Charging Base Multi-function Base Scanning Module(Built-in) Wristband Fingerprint Module(Built-in) Multi-Touch Secondary Display (Optional)
Adaptor DC 5V/2A		
Keys 1 Power Key, 2 Volume Keys		