

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 N86 is powered by Android 9.0 and uses a quad-core 1.4GHz high-speed processor.

Rock-Solid Industrial-grade design, N86 can withstand a drop of up to 1.5 meters on the marble floor.

ATEX Certified It can be safely and reliably used in hazardous workplaces, such as gas stations, chemical industry and petrochemical industry.

Innovative Design Boldly combines the arts and advanced protection technology.

Power-Efficient 7.4V 2600mAh li-ion battery of N86 supports 600+ receipt printings, standby time is up to 240 hours.



Fingerprint Module (Optional)



Base (Optional)



Scanning Module (Optional)

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Specifications

Operating System Powered by Android 9.0	Display 5.0" HD (1280 x 720) Color Screen, 854 x 480 (Optional) Capacitive Touchscreen, Multi-Touch	Keys 1 Power Key, 2 Volume Keys
Processors Quad-Core 1.4GHz Processor Security Chip	Printer High Speed Thermal Printer, Paper Roll Width : 58mm, Diameter: 40mm	Physical 194mm Lx80mm Wx68.8mm H 420g(Battery Included)
Memory 1GB RAM + 8GB Flash; 2GB RAM + 16GB Flash (Optional); (Micro SD Card Supported, up to 128GB)	Card Readers Magstripe Cards: Track 1/2/3, Bi-Directional, ISO7811 Smart Cards : EMV, PBOC Approved Contactless Cards: 13.56MHz, ISO14443, Type A/B, MIFARE, QPBOC Approved	Accessories (Planning) Wristband, Base, Fingerprint Module (Built-in), Scanning Module (Built-in)
Battery 7.4V/2600mAh Rechargeable Li-ion Battery	Peripheral Ports 1 x Type-C OTG, 1 x SD3.0; 1 x SIM + 2 x SAM, Or 2 x SIM+1 x SAM(Optional)	Environmental Operating Temperature : 0°C to 50°C Storage Temperature : -20°C to 60°C Shockproof:1.5m
Adaptor DC 5V/2A	Communication 4G/3G/2G Wi-Fi, 802.11b/g/n, 2.4GHz BT4.2	Certifications CCC, CE, ATEX, IP54; EMV3.0, L1&L2, PBOC/QPBOC, Paypass, PayWave, JCB, AMEX, Discover, TQM; PCI6.X, UPTS 3.0
Camera Rear Camera: 2 MP, FF Optional : 5 MP, AF with Flash	PIN Pad Software PIN Pad	
Location GPS, GLONASS or BeiDou	MTTF > 50000 Hours	Audio Built-in Speaker

