

N80

New Smart POS with Keypad

The N80 is a high-performance Android POS with a physical keyboard designed for fast and easy operation. Powered by the Android 13 system and a 2.0GHz processor, it features the industry's first 10,000mAh battery, offering up to 7 days of use on a single charge. Built for durability, the N80 is ideal for various harsh environments.

Features

- ▶ **Ultra-large Battery**
10,000mAh
- ▶ **Dual Operation**
Keypad + Touch Screen
- ▶ **High-reliability**
Built Tough And Drop-resistant



Android 13



LPDDR4



Cortex-A53



Wi-Fi 5



N80 Smart POS Terminal



Contactless/NFC



Magstripe Cards



IC Cards



1D&2D Codes

Specifications

OS Android 13	Processor Quad-Core, Cortex A53, 2.0GHz	Memory 1GB RAM + 8GB ROM; 2GB RAM + 32GB ROM (Optional); (Micro SD Card Supported, up to 128GB)
Display 4" WVGA (800 x 480) Color Screen, Capacitive Touchscreen	Card Readers Magnetic stripe cards Chip Cards Contactless Cards	Cameras Front: 0.3 MP, FF(Optional) 2 MP, FF(Optional) Rear: 0.3 MP, FF 2 MP, FF(Optional) 5 MP, AF with Flash(Optional)
Keys 1 Power Key 15 Keys (10 numeric keys+5 function keys) With Backlight	Card Slots 2 x SIM + 1 x SAM Optional: 1 x SIM+2 x SAM Optional: 1 x SIM+4 x SAM Optional: eSIM, 1 x SD	Communication 4G/3G/2G Wi-Fi, 802.11a/b/g/n/ac, 2.4GHz&5GHz BT5.X
Printer High Speed Thermal Printer Paper Roll Width : 58mm, Diameter: 40mm Speed : 80mm/s MAX	Ports 1 x Type C USB OTG 1 x DC Port 1 x Audio Jack(Optional) POGO PIN	Physical 176.4mm (L) x 77.5mm(W) x 69mm(H) 425g (Including Battery)
Audio 1 x Speaker 1 x Microphone (Optional)	Positioning GPS,GALILEO,GLONASS,BEIDOU	Accessories Charging Base (launch in November)
Battery 7.4V/2500mAh 7.4V/5000mAh(Optional) Rechargeable polymer lithium battery	Certifications PCI6.X,CE,FCC,RoHS ; EMV3.0, L1&L2, Quickpass, Paypass, Paywave, JCB, AMEX, Discover, TQM	Environmental Operating Temperature : 0 ° C to 50° C Storage Temperature : -20 ° C to 60° C