

N910 Pro

PORTABLE SMART POS



- Tech trend design
- Powered by Android 10.x
- PCI 6.x & EMV CL1 3.0



LUXURY MALL



RESTAURANT



HOTEL



INSURANCE



BANK

| | | |
|-----------------------------|---|-----------------------|
| OS | Android 10 | ● |
| Application Processor | Cortex Quad-core A53, 1.4GHz | ● |
| Security Processor | ARMv7-M security core, 192MHz | ● |
| Memory | 1GB RAM, 8GB FLASH | ● |
| | 2GB RAM, 16GB FLASH | Optional |
| | MicroSD card | Optional (up to 32GB) |
| Display | 5.5-inch TFT full color LCD display, resolution of 1280 x 720, with adjustable backlight, capacitive multi-touch screen, support electronic signature | ● |
| Wireless Communication | 4G / 3G / 2G | ● |
| | WIFI (802.11 b/g/n), Bluetooth 2.1/4.2 | ● |
| | WIFI (802.11 a/b/g/n) | Optional |
| Positioning | GPS, GLONASS, BEIDOU | ● |
| Magnetic Card Reader | Triple track, bi-directional, conforming to ISO 7810/7811/7813 | ● |
| Smart Card Reader | EMV L1/L2, conforming to ISO 7816, 1.8V/3V/ 5V, synchronous & asynchronous, T=0 & T=1 | ● |
| Contactless Card Reader | EMV Contactless L1, conforming to ISO 14443 Type A/B, Mifare , Felica | ● |
| Camera | 0.3 MP front camera, support 1D/2D code payment | ● |
| | 2 MP front camera, support 1D/2D code payment | Optional |
| | 5 MP autofocus rear camera with flashlight, support 1D/2D code payment | ● |
| Fingerprint Reader | Fast recognized semiconductor fingerprint reader | Optional |
| Audio | 1 x Speaker, 1 x Microphone, support audio recording and media play | ● |
| Keypad | Secure virtual keypad for PIN entry, 1 x power button, 1 x function key | ● |
| Printer | High-speed thermal printer, 32lps Paper roll diameter: 40mm Paper width: 58mm | ● |
| Peripheral Ports | 1 x Type C port | ● |
| Card Slots | 2 x SIM, 1 x SAM, 1 x SD | ● |
| | 1 x SIM, 2x SAM, 1 x SD | Optional |
| Battery | Li-ion battery, 7.2V/2600mAh/18.7Wh (Equal to 3.6V/5200mAh) | ● |
| Power Supply | Input: 100-240V AC 50/60Hz, 0.5A Output: 5.0V DC, 2.0A | ● |
| Docking Station | Charging base | Optional |
| | Multi-function base: Charging, Ethernet , Bluetooth, WIFI Access Point, 1 x Type-C, 1 x RS232 | Optional |
| WL-HUB | RS232 (RJ11), 2 x USB-A, Ethernet (RJ45) | Optional |
| Dimensions | 193mm (L) x 81mm (W) x 55mm (H) | ● |
| Weight | 473g including battery | ● |
| Environment | Operating temperature: 0°C~40°C (32°F~104°F) | ● |
| | Storage temperature: -20°C~60°C (-4°F~140°F) | ● |
| | Relative humidity: 5%~93% (Non-condensing) | ● |
| Certifications ^① | PCI PTS 6.x, EMV L1/L2, EMV Contactless L1, PayPass, payWave, American ExpressPay, | ● |
| | Discover D-PAS, UnionPay QuickPass, JCB, TQM, CE, RoHS | ● |

① Please contact Newland NPT sales representative for the latest certification status.



The 5.5-inch large multi-touch screen gives a better view and frictionless interactive experience.



Up-to-date type-C standard boosts up the charging efficiency and convenience.



Optional docking station with charging capability and multiple peripherals connectivity.



Newland Payment Technology

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Please be aware that all features and specifications are subject to change without prior notice.

