

N750 PIN Pad

COMPACT AND FIXED
ANDROID SMARTPOS



- Power at Core
- Large Touchscreen
- PCI PTS 7.X Certified for Enhanced Security



RESTAURANT



CAFE



SUPERMARKET



CONVENIENCE STORE



HOTEL

OS	Android 12	●
Processor	AP: Cortex Quad-core A53, 2.0GHz SP: Cortex-M3 security core	●
Memory	2GB RAM, 16GB FLASH MicroSD card slot up to 256GB	●
Display	5-inch IPS full color LCD display, resolution of 720 x 1280, with adjustable backlight, capacitive multi-touch screen, support electronic signature	●
Wireless Communication	4G / 3G / 2G Wi-Fi (802.11 a/b/g/n/ac) 2.4G & 5G Bluetooth 5.0	Optional ● ●
Positioning	GPS, GLONASS, BEIDOU, GALILEO	Optional
Magnetic Card Reader	Single MSR: Triple track, bi-directional, conforming to ISO 7810/7811/7813 Dual MSR: Triple track, bi-directional, conforming to ISO 7810/7811/7813	● Optional
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, HCE	●
Camera	2 MP FF front camera, support 1D/2D code payment	●
Audio	1 x Speaker, 1 x Microphone, Support audio recording and media play	●
Keypad	1 x Power Button, Secure virtual keypad for PIN entry	●
Peripheral Ports	1 x Type-C (Device, used for downloading only) 1 x Multi-function Composite Interface: DC Power, USB-A, RJ-45, RS232 (DB9)	● ●
Card Slots	1 x SAM 1 x SIM, 1 x SAM 2 x SIM 1 x eSIM	● Optional Optional Optional
Power Supply	Input: 100-240V AC 50/60Hz Output: 9.0V DC, 2.5A	●
Sensor	Vibration Motor	Optional
Docking Station	Mount Stand	Optional
Dimensions	149.54mm (L) x 77.5mm (W) x 37.8mm (H)	●
Weight	243g	●
Dimensions and weight may vary slightly depending on the module configuration		
Environment	Operating Temperature: -10°C~50°C (14°F~122°F) Storage Temperature: -20°C~60°C (-4°F~140°F) Relative Humidity: 5%~95% (Non-condensing)	●
Certifications	EMV L1/L2, EMV Contactless L1, PayPass, payWave, American ExpressPay, Discover D-PAS, UnionPay QuickPass, JCB, TQM, CE, RoHS, Felica, PCI PTS 7.x, MIC	●
Please contact Newland NPT sales to obtain the latest and detailed certification information		



Clear transaction indicator lights.



Supports magnetic card reader.



Flexible placement to suit different business settings.



Newland Payment Technology

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

