



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 4GB RAM, 64GB FLASH MicroSD card slot up to 256GB	● Optional ●
Display	5-inch TFT full color LCD display, resolution of 720 x 1280, capacitive multi-touch screen, support electronic signature	●
Wired Communication	Ethernet 10/100 Base-T	●
Wireless Communication	4G / 3G / 2G Wi-Fi (802.11 a/b/g/n/ac) 2.4G & 5G, Bluetooth 5.0	Optional ●
Positioning	GPS/Beidou/Glonass/Galileo	Optional
Magnetic Card Reader	Triple track, bi-directional, conforming to ISO 7810/7811/7813 Support dual-mag	● Optional
Smart Card Reader	EMV L1/L2, conforming to ISO 7816, 1.8V/3V/ 5V, synchronous & asynchronous, T=0 & T=1	●
Smart Card Reader	Under-screen contactless solution, EMV Contactless L1, conforming to ISO 14443 Type A/B, Mifare, Felica	●
Camera	2MP front camera, support 1D/2D code payment 5MP front camera, support 1D/2D code payment	● 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	●
Peripheral Ports	1 x USB Type-C (Device) (Downloading only) 1 x MCI: Support RS232 (DB09) , RJ45, USB-A, DC power	● ●
Card Slots	1 x SAM 1 x SIM, 1 x SAM 2 x SIM eSIM	● Optional Optional Optional
Power Supply	Input: 100-240V AC 50/60Hz Output: 9.0V DC, 2.5A	●
Dimensions	149.54mm (L) x 77.5mm (W) x 37.8mm (H)	●
Weight	244g	●
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 ^①	PCI PTS 7.x, EMV L1/L2, EMV Contactless L1, PayPass, payWave, American ExpressPay, Discover D-PAS, UnionPay QuickPass, JCB, TQM, CE, RoHS, Felica, MIC	●
① Please contact Newland NPT sales representative for the latest certification status.		



Clear transaction indicator lights.



Supports magnetic card reader.



Flexible placement to suit different business settings.



Newland Payment Technology

©2025 Fujian Newland Payment Technology Co.,Ltd. All rights reserved.
Please be aware that all features and specifications are subject to change without prior notice.

