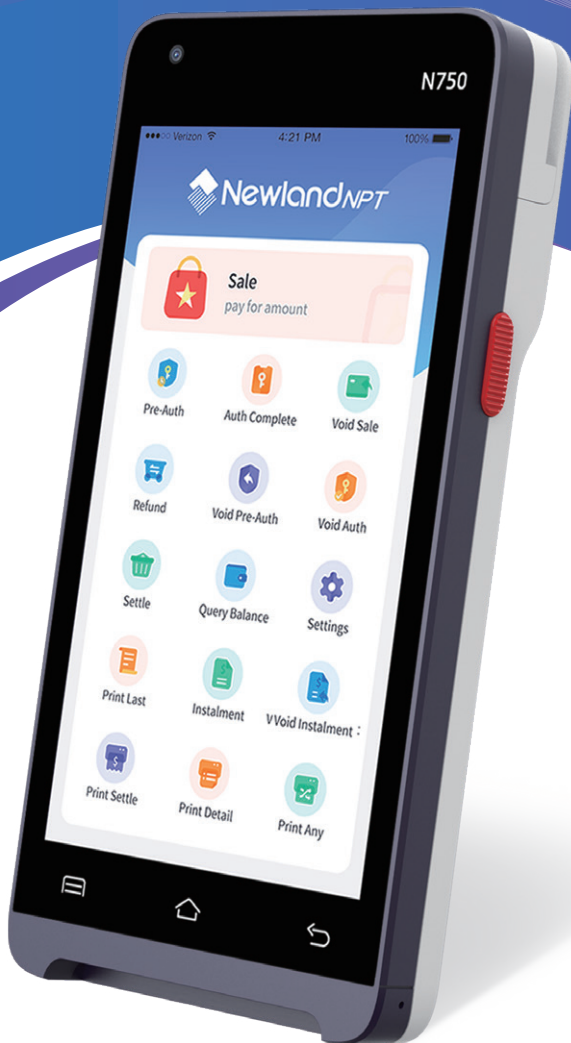


# N750

MOBILE SMARTPOS



- Compact and concise, little and light
- Professional item code scanner
- Unprecedented performance



CONVENIENCE STORE



LOGISTICS



RESTAURANT

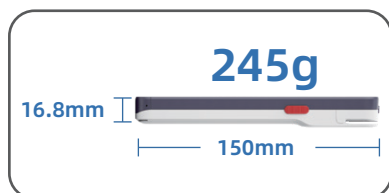


WAREHOUSE



SUPERMARKET

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	Optional ●
	MicroSD card slot up to 256GB	●
Display	5-inch TFT full color LCD display, resolution of 1280 x 720, 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	●
Positioning	GPS/BEIDOU/GLONASS/Galileo	●
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	Under-screen contactless solution, EMV Contactless L1, conforming to ISO 14443 Type A/B, Mifare, Felica	●
Camera	0.3 MP front camera, support 1D/2D code payment	●
	2MP front camera, support 1D/2D code payment	Optional ●
	5MP autofocus rear camera, support 1D/2D code payment	●
	8MP autofocus rear camera, support 1D/2D code payment	Optional ●
	Professional code scanner, hardware decoding , 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, 2 x function buttons, 5 x Pogo Pins	●
Peripheral Ports	1 x Type C port (OTG)	●
Card Slots	1 x SIM, 1 x SAM	●
	2 x SIM	Optional ●
Battery	Li-ion battery, 3.8V/3600mAh/13.68Wh	●
	Li-ion battery, 3.8V/5200mAh/19.76Wh	Optional ●
Power Supply	Input: 100-240V AC 50/60Hz      Output: 5.0V DC, 2.0A	●
Docking Station	Charging base	Optional ●
Dimensions	3600 mAh: 150mm (L) x 74mm (W) x 16.8mm (H); The thickest part of the swiping card place is 18.8mm	●
	5200 mAh: 150mm (L) x 74mm (W) x 18.8mm (H);	●
Weight	245g including 3600mAh battery      270g including 5200mAh battery	●
Environment	Operating temperature: -10°C~50°C (14°F~122°F) ①	●
	Storage temperature: -20°C~60°C (-4°F~140°F)	●
	Relative humidity: 5%~95% (Non-condensing)	●
Certifications <sup>②</sup>	PCI PTS 6.x, EMV L1/L2, EMV Contactless L1, PayPass, payWave, American ExpressPay, Discover D-PAS, UnionPay QuickPass, TQM, CE, CB, RoHS, JCB, Felica, FCC	●
	② Please contact Newland NPT sales representative for the latest certification status.	



Fits well in your palm to accept payments anywhere at any time.



Professional barcode scanning module embedded to read 1D/2D codes quickly and accurately.



A more secure, intelligent and efficient payment experience.



## 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.

