NewlandNPT

N950K

ANDROID SMARTPOS WITH KEYPAD

- Android solution with physical keyboard

- Powerful Android 12 system

- Rich charging interfaces

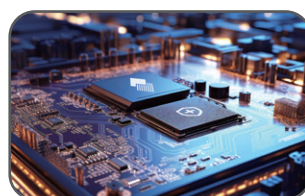RESTAURANT   HEALTH CARE   SUPERMARKET   CONVENIENCE STORE   CAFE

OS	Android 12	●
Processor	AP: Cortex Quad-core A53, 2.0GHz	●
	SP: ARMv7-M security core	
Memory	2GB RAM, 8GB FLASH	●
	2GB RAM, 16GB FLASH	Optional
	Micro SD card slot up to 256GB	●
Display	4.5-inch TFT full color LCD display, resolution of 854 x 480, 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	●
Positioning	GPS/BEIDOU/GLONASS	●
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, 2MP rear camera, support 1D/2D code payment	●
	2 MP front camera, support 1D/2D code payment	Optional
	5MP rear camera, support 1D/2D code payment	Optional
Audio	1 x Speaker, 1 x Microphone, support audio recording and media play	●
Keypad	Adjustable Backlight, 10 x numeric keys, 5 x function keys, 1 x power button, 1 x VOL+,1 x VOL-	●
Printer	High-speed thermal printer, 80mm/s Paper roll diameter: 40mm Paper width: 58mm	●
Peripheral Ports	1 x Type C port	●
	1 x DC Jack	Optional
Card Slots	2 x SIM, 2 x SAM, 1 x SD	●
	1 x SIM, 1 x eSIM, 2 x SAM, 1 x SD	Optional
Battery	Li-ion battery, 7.2V/2600mAh/18.7Wh (Equal to 3.6V/5200mAh)	●
	Li-ion battery, 7.2V/3300mAh/23.7Wh (Equal to 3.6V/6600mAh)	Optional
Power Supply	Input: 100-240V AC 50/60Hz	●
	Output: 5.0V DC, 2.0A	
Docking Station	Multi-functional Docking Station	Optional
Dimensions	187mm (L) x 80.2mm(W) x 63mm(H)	●
Weight	433g including 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%～93% (Non-condensing)	●
	① Charging below 0° is not recommended as it will affect battery performance.	
Certifications②	EMV L1, EMV CL1, PCI 6.x, EMV L2, PayPass, PayWave, ROHS, TQM, AMEX, QuickPass, D-PAS, ANATEL, ABECES, CE, CB	●
	② Please contact Newland NPT sales representative for the latest certification status.	

Full compliance.   Extended battery life.   High perfomance.   Accept all payment types.