

N950

NEXT GENERATION PORTABLE SMARTPOS



Portable



Contactless



EMV



PCI PTS
6.x



Android



Wi-Fi

- Ground-breaking design and user-friendly ergonomics
- State-of-the-art processor and high-performance chipset
- Combined point-of-sale and value-added services
- Fast payment acceptance, by card or mobile wallet

N950

NEXT GENERATION PORTABLE SMARTPOS

OS Operating System	Android 12
Processor	AP: Cortex Quad-core A53, 2.0GHz; SP: ARMv7-M security core
Memory	2GB RAM, 16GB FLASH: standard with optional memory configuration
Display	5.99-inch TFT full color LCD display, resolution of 1440 x 720, 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 2.1/5.0
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 5 MP autofocus rear camera with flashlight, support 1D/2D code payment Optional cameras available
Audio	1 x Speaker, 1 x Microphone, support audio recording and media play
Printer	High-speed thermal printer, 80mm/s Paper roll diameter: 40mm Paper width: 58mm
Peripheral Ports	1 x Type C port
Card Slots	2 x SIM, 2 x SAM, 1 x SD
Battery	Li-ion battery, 7.2V/2600mAh/18.7Wh (Equal to 3.6V/5200mAh)
Power Supply	Input: 100-240V AC 50/60Hz; Output: 5.0V DC, 2.0A
Docking Station	Optional charging base
Dimensions	201mm (L) *79.8mm (W) *62mm (H)
Weight	464g including battery 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.
Environment	
Certifications	PCI PTS 6.x, EMV L1/L2, EMV Contactless L1, PayPass, payWave, American ExpressPay, Discover D-PAS, UnionPay QuickPass, JCB, TQM, CE, RoHS, MCCS, CB, Interac, ATEX, SIBS, Redsys

