

N950S

PORTABLE ANDROID SMARTPOS



Portable



Contactless



EMV



PCI PTS
6.x



Android



Wi-Fi

- Smooth operation with the power of Android 12
- Cashless payments acceptance at anywhere and anytime
- Fast and intuitive QR code reading with rear camera

N950S

PORTABLE ANDROID SMARTPOS

OS	Operating System	Android 12
	Processor	AP: Cortex Quad-core A53, 2.0GHz SP: Cortex-M3 security core, 192MHz
	Memory ¹	2GB RAM, 8GB FLASH MicroSD card slot up to 128GB
	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 2.4GHz&5GHz (802.11a/b/g/n/ac); 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 ¹	2MP rear camera, support 1D/2D code payment
	Audio	1 x Speaker, 1 x Microphone, support audio recording and media play
	Keypad	Secure virtual keypad for PIN entry, 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
	Card Slots ¹	2 SIM +1 SAM + 1 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	Charging base (optional)
	Dimensions	174mm (L) x 78mm (W) x 62mm (H)
	Weight	380g including battery
	Environment	Operating temperature: -10°C~50°C (14°F~122°F) ² Storage temperature: -20°C~60°C (-4°F~140°F) Relative humidity: 5%~93% (Non-condensing)
	Certifications	PCI PTS 6.x, EMV L1/L2, EMV Contactless L1, PayPass, payWave, American ExpressPay, Discover D-PAS, UnionPay QuickPass, TQM, CE, CB, RoHS, JCB, BIS, Rupay, VCCS

² Charging below 0° is not recommended as it will affect battery performance.

¹ Optional camera, memory and card slot options available upon request.

