



# N550

## SMART POS TERMINAL

### INNOVATIVE DESIGN

Converging the core advantages of smart POS terminals and professional QR payment devices to optimize the existing popular QR payment experiences without any compromise on security.

### SUPERIOR PERFORMANCE

High-speed quad-core processor, support 4G, WiFi, bluetooth, etc, ensuring reliable performance and stable operation.

### INDEPENDENCE & INTELLIGENCE

Android-based system, full intelligent interaction, rich application extensions, capable of fulfilling the needs of many usage scenarios independently, seamlessly connecting payment to the new Internet era.

### FRICITIONLESS EXPERIENCE

Equipped with 4-inch full touch screen and a variety of auxiliary payment functional modules including LED customer facing display, QR code scanning guide, audio prompt, etc, which makes the payment process distinctively frictionless.



CONVERGENCE  
PAYMENT



RETAIL



HOSPITALITY



INTERNET  
NEW RETAIL



RESTAURANT

## N550 SPECIFICATIONS

OS	Android 5.1	■
CPU	32-bit ARM Cortex A7 Quad-Core, 1.1GHz + ARMv7-M Secure Processor	■
Memory	1GB RAM, 8GB Nand Flash	■
Display	4-inch full color LCD display, resolution of 800*480, capacitive multi-touch screen	■
	2 lines numerical LED Display	■
Wireless Communication	WIFI (802.11 a/b/g/n), Bluetooth 2.1/4.1	■
	4G (LTE)	Optional
Wired Communication	Ethernet 10/100 Base T	Optional
Contactless Card Reader	EMV Contactless L1, ISO/IEC 14443 Type A/B, ISO 18092, Mifare, NFC	Optional
Camera	0.3 Megapixel fixed focus front camera, support 1D/2D barcode payment	■
Keypad	Virtual keypad, 1 power switch, 1 function key	■
Printer	High-speed thermal printer, 30lps Paper roll diameter: 40mm Paper roll width: 58mm	■
Peripheral Ports	1 x DC Jack, 1 x Micro USB, compatible with USB2.0 HS standard	■
	1 x USB-A, 1 x RS232	■
	1 x 3.5mm Audio Interface	■
Card Slots	1 SIM	Optional
Video	Support 1080P video play and 720P video recording	■
Audio	1 x Speaker	■
Battery	Li-ion battery, capacity 5200mAh	Optional
Power Supply	Input: 100~240VAC 50/60Hz, 0.7A Output: 9.0VDC, 1.0A	■
Dimensions	169mm(L) x 86mm(W) x 96mm(H)	■
Weight	340g (without battery)	■
Environment	Operating temperature: -10℃ ~ 50℃ (14℉ ~ 122℉)	■
	Storage temperature: -20℃ ~ 60℃ (-4℉ ~ 140℉)	■
	Relative humidity: 5% ~ 93% (Non-condensing)	■



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