NEXGO N3

Version 1.1 Issued January 2020







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Smart POS Terminal with A Huge Battery





5200 mAh

Works longer for your busy business, the huge 5200 mAh battery can last a full day and support over 500 transactions on a single charge.



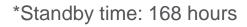


168 Hours



500 Transactions





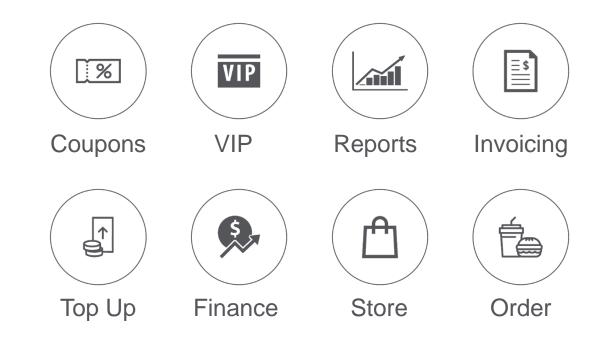




Android System

The operating system of N3 is customized and powered by Android 5. X with a secure payment system, provides a stable and safe payment environment for merchants.

Find more apps:





5.0" Touchscreen

The 5.0 "FWVGA touchscreen of N3 can meet the various requirements of smart POS terminals, clearly display the operation information, quickly obtain customers' e-signatures, and most importantly, help you easily control the POS terminal by touching the screen.



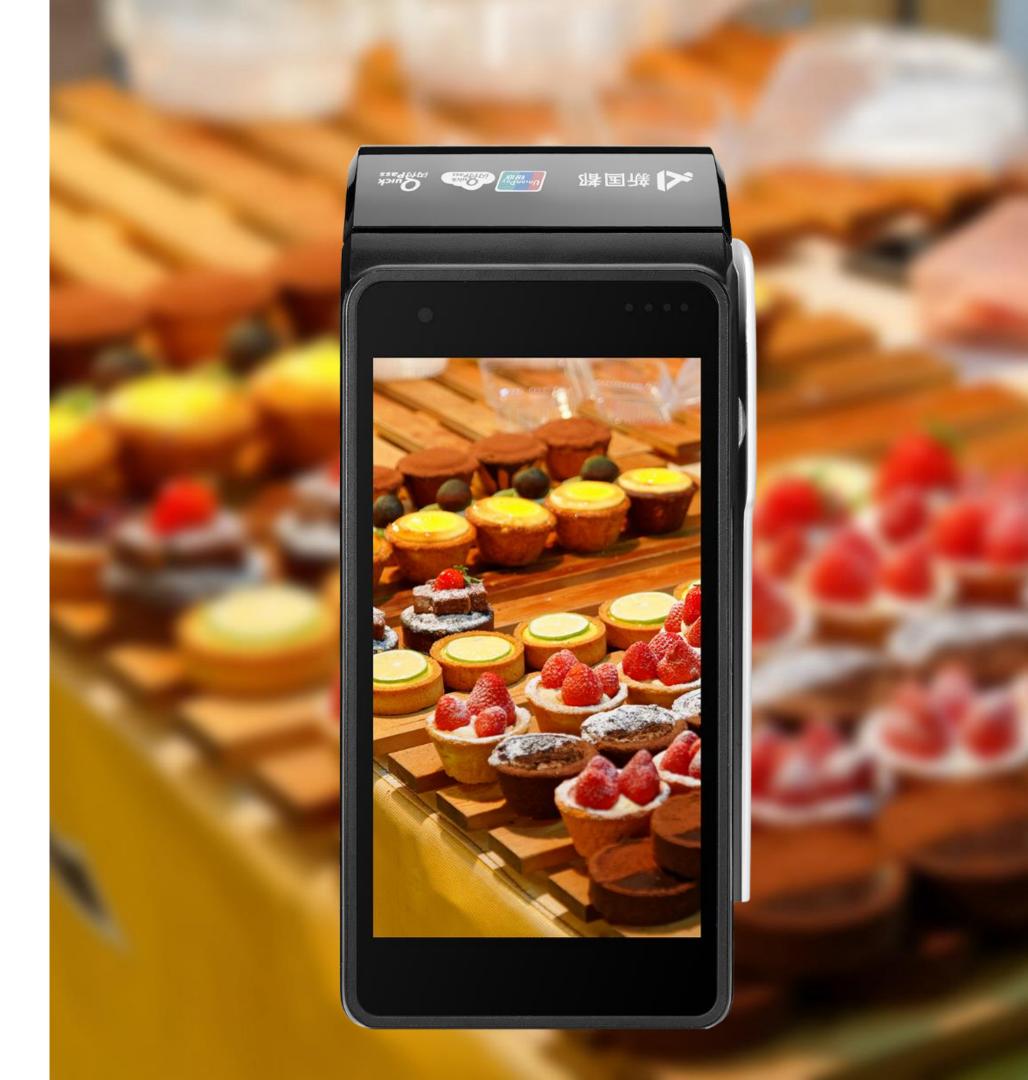




854 x 480



Touchscreen





Streamline Design

The unique streamline design of the back is beautiful and more comfortable to grab it.

396 g Weight

22 mm

Thickness of the Thinnest Part of N3





Dual Cameras

2MP+2MP FF rear and front cameras offer 2 scanning options for 1D & 2D barcodes. And you can explore more ways to use them.







1D & 2D

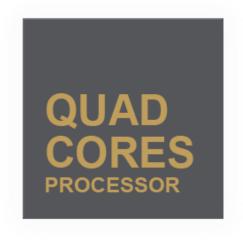
Face Recognition

Photos

Powerful Chips

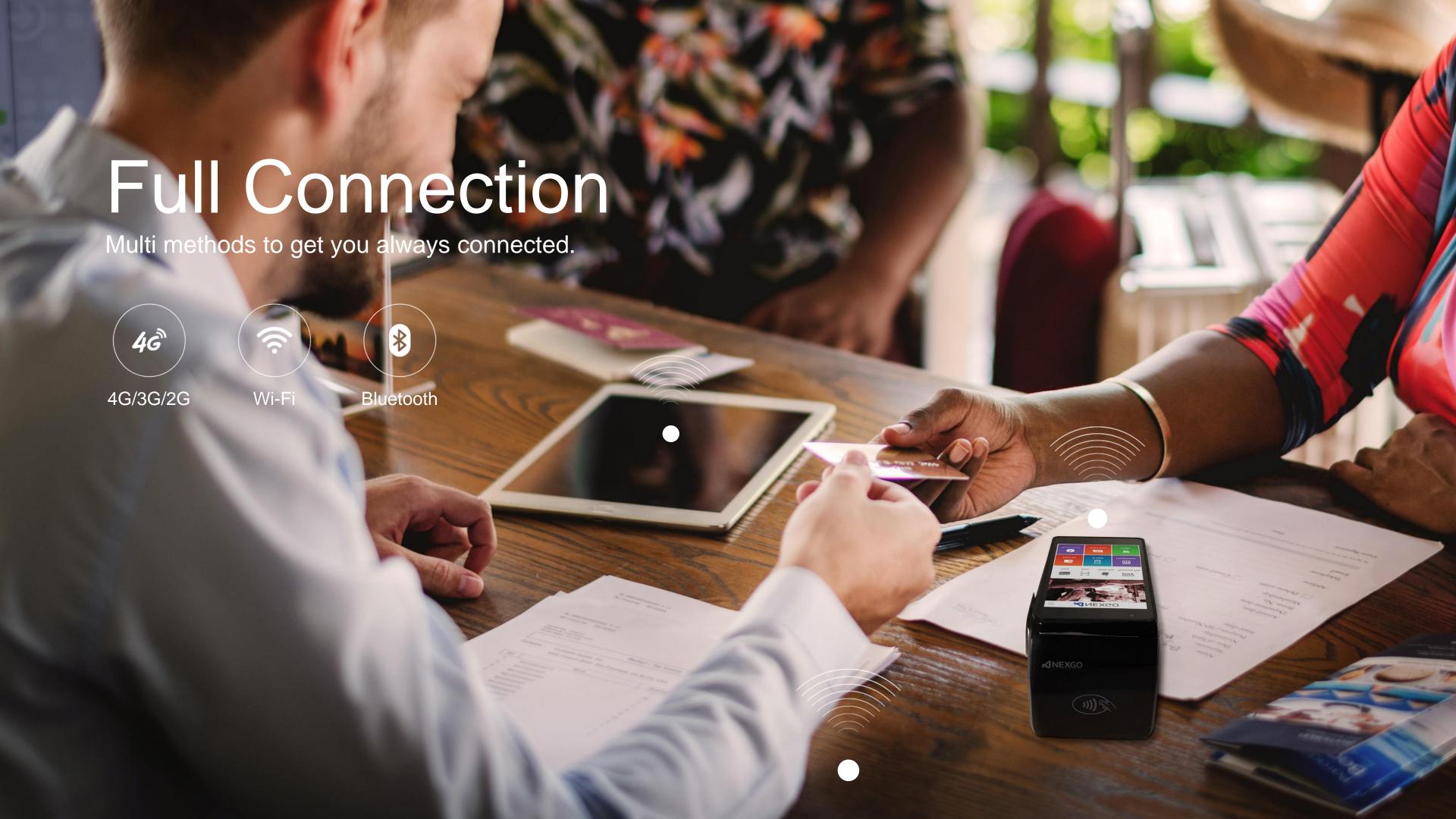
Each NEXGO smart POS terminal is equipped with a quad-core processor with four independent units and a security chip, quad-core processor brings better performance as more tasks will be accomplished simultaneously by it, at the same time, security chip improves the security level of these POS terminals.

8GB Flash + 1GB RAM









Certifications



















N3

Operating System Android 5.X	Printer High Speed Thermal Printer Paper Roll Width: 58mm, Diameter: 40mm	Location GPS, A-GPS, GLONASS, BEIDOU	Physical 176mm Lx79mm Wx72mm H 396g(Battery Included)
Processor Quad-Core Processor Security Chip	Card Readers Magstripe Cards: Track 1/2/3, Bi- Directional, ISO7811 Smart Cards: EMV, PBOC Approved Contactless Cards: 13.56MHz, ISO14443, Type A/B, MIFARE, QPBOC Approved	Cameras Rear Camera: 2 MP, FF Front Camera: 2 MP, FF Barcode Reader 1D & 2D	Environmental Operating Temperature: 0° C to 50° C Storage Temperature: -20° C to 60° C Relative Humidity: 5% to 95%(Non-Condensing)
Memory 8GB FLASH, 1GB RAM (Micro SD Card, up to 32GB)		Audio Voice Assistant, Voice Recording and Playing	
Display 5.0" FWVGA (854 x 480) Color LCD Capacitive Touchscreen Supports E-Signature	Peripheral Ports 1 x Micro-USB OTG, 2 x PSAM, 1 x SIM, 1 x SD	Battery 5200mAh Rechargeable Li-ion Battery	MTTF > 50000 Hours
Keys 1 Power Key, 2 Custom Keys	Communication 4G/3G/2G, Wi-Fi, Bluetooth	Voltage Input: 100 - 240V, 50-60Hz, 0.3A Output: 5V/2A	Security PCI5.X, UPTS 2.X Approved
	PIN Pad Software PIN Pad		



Smart POS

	N6	N5	N3
Payment Methods	Magnetic Strip Cards, IC Cards, Contactless/NFC, 1D & 2D Barcodes	Magnetic Strip Cards, IC Cards, Contactless/NFC, 1D & 2D Barcodes	Magnetic Strip Cards, IC Cards, Contactless/NFC, 1D & 2D Barcodes
OS	Android 7.X	Android 5.X / 7.X	Android 5.X
Processor	Quad-Core Processor Security Chip	Quad-Core Processor Security Chip	Quad-Core Processor Security Chip
Memory	8GB FLASH+1GB RAM	8GB FLASH, 1GB RAM	8GB FLASH, 1GB RAM
Screen	5.0" HD (1280 x 720) Color LCD Capacitive Touchscreen Supports E-Signature	5.5" HD (1280 x 720) Color LCD Capacitive Touchscreen Supports E-Signature	5.0" FWVGA (854 x 480) Color LCD Capacitive Touchscreen Supports E-Signature
Camera	Rear: 5MP Front: 2MP(Optional)	Rear: 5MP with Flash Front: 2MP(Optional)	Rear: 2MP Front: 2MP
Battery	3000 mAh	5200 mAh	5200 mAh
Communication	4G/3G/2G, Wi-Fi, BT	4G/3G/2G, Wi-Fi, BT	4G/3G/2G, Wi-Fi, BT
Biometrics	Fingerprint Identification(Optional)	Fingerprint Identification(Optional)	-
Size	154.8*73.4*16.9 mm	186*82*64 mm	176*79*72 mm



THANK YOU!



