

# N6

## NEXGO's First Smart mini POS Terminal

N6 is one of the breakthrough products and NEXGO's first smart mini POS terminal. The structural design is optimized for 16.9 mm slim body with the thinnest part only 12.6 mm. But N6 is powerful, runs on a quad-core processor and accepts all payment methods of magnetic strip cards, IC cards, contactless/NFC, 1D & 2D barcodes.

## Features

- ▶ **Slim and Light**  
Desktop/Portable
- ▶ **Quad-Core Processor**  
8GB Flash +1GB RAM
- ▶ **Cameras**  
5MP+2MP (Optional) rear and front cameras for 1D&2D barcodes, facial recognition and photos



1D & 2D



Facial Recognition



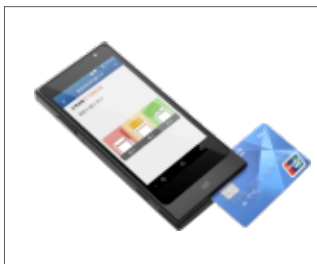
Photos



# N6 Smart Mini POS Terminal



Contactless/NFC



Magstripe Cards



IC Cards



1D&2D Codes

## Specifications

<b>Operating System</b> Android 7.X	<b>Display</b> 5.0" HD (1280 x 720) Color LCD Capacitive Touchscreen Supports E-Signature	<b>Location</b> GPS, GLONASS, BEIDOU
<b>Processor</b> Quad-Core Processor Security Chip	<b>Printer</b> High Speed Thermal Printer Paper Roll Width : 58mm, Diameter: 40mm	<b>Keys</b> 1 Power Key, 2 Custom Keys
<b>Memory</b> 8GB FLASH, 1GB RAM 16GB FLASH, 2GB RAM (Optional)	<b>Peripheral Ports</b> 1 x Type-C, 1 x SIM + 2 x SAM, Or 2 x SIM+1 x SAM (Optional)	<b>Physical</b> 154.8mm L x 73.4mm W x 16.9mm H 240g (Battery Included)
<b>Battery</b> 3.8V/3000mAh Rechargeable Li-ion Battery	<b>Communication</b> 4G/3G/2G, Wi-Fi, Bluetooth	<b>Voltage</b> Input : 100 - 240V, 50-60Hz 0.5A Output : 5V/2A
<b>Cameras</b> Rear Camera: 5 MP, AF with Flash Front Camera: 2 MP, FF (Optional) Barcode Reader 1D & 2D	<b>Environmental</b> Operating Temperature: 0°C to 50°C Storage Temperature: -20°C to 60°C Relative Humidity: 5% to 95% (Non-Condensing)	<b>Accessories (Optional)</b> Multifunctional Docking Station Charging Base Fingerprint Reader Pro Scanner Rugged Case (Wristband is optional)
<b>Biometrics (Optional)</b> Fingerprint Identification	<b>PIN Pad</b> Virtual Keypad	<b>Security</b> PCI5.X, UPTS 2.0 Approved
<b>MTTF</b> >50000 Hours	<b>Card Readers</b> Magstripe Cards: Track 1/2/3, Bi-Directional Smart Cards: EMV, PBOC Approved Contactless Cards: 13.56MHz, ISO14443, Type A/B. Paypass, Paywave, QPBOC Approved	