NEXGO N92

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Smart POS

N92

New Generation Octa-core
Pushing the boundaries
to help you achieve more

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The N92 boasts a stylish and superior design, along with high reliability. Not only that, it offers powerful performance with a 2.0 GHz octa-core processor and the Android 13 operating system. Its innovative design seamlessly combines art with advanced protection technology. The N92 also features a robust power system, providing an impressive standby time of up to 2 weeks.

Performant

Octa-core Processor & Android 13

Reliability

1.2-meter Drop Protection

Power-Efficient

2 Weeks Standby

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Powerful Performance

N92 uses an Octa-core 2.0GHz processor and adopts LPDDR4 which offers 3200Mbps High-speed data transfer. The lower power consumption, powerful performance and higher bandwidth and speed makes N92 a flagship product.

Octa-core
2.0 GHz

LPDDR4
2GB+32GB

Android 13

- New and superior UI design
- Support Android native NFC
- Support virtual blue tooth printing
- Better software performance（e.g., app installation, opening speed, file reading speed, remaining memory, etc.

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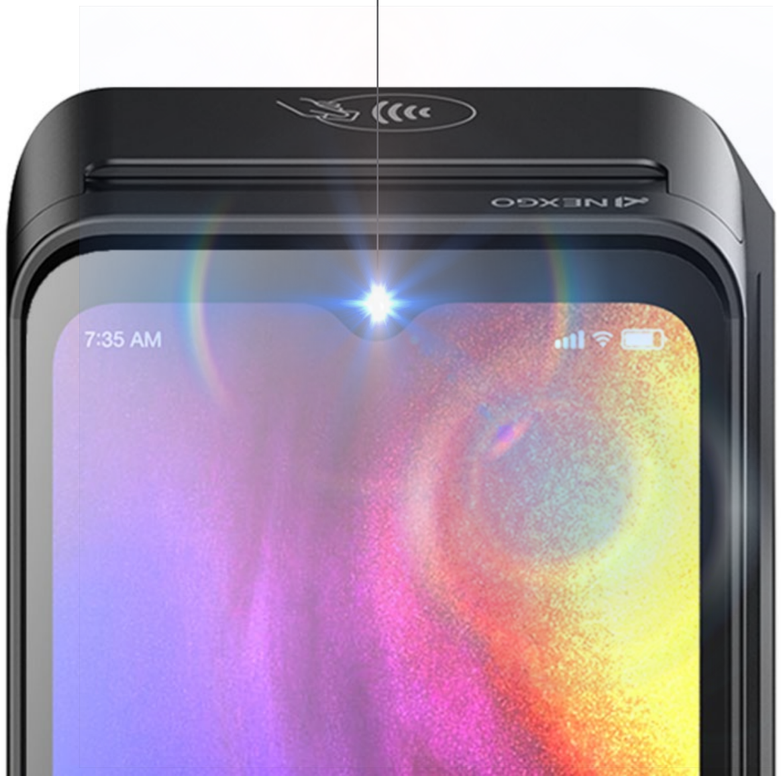
Dual Cameras

Front Camera (Optional 2MP)



Rear Camera

Standard 2 MP, optional 5 MP or Pro Scanner for quick 1D or 2D barcode scanning

Multiple and Faster Communication

5G Wi-Fi

BT 5.0

4G/3G/2G

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High-Definition Display

Featuring a 6.5-inch screen with a 1600*720 resolution, offering crisp visuals for effortless operation and clear information viewing.

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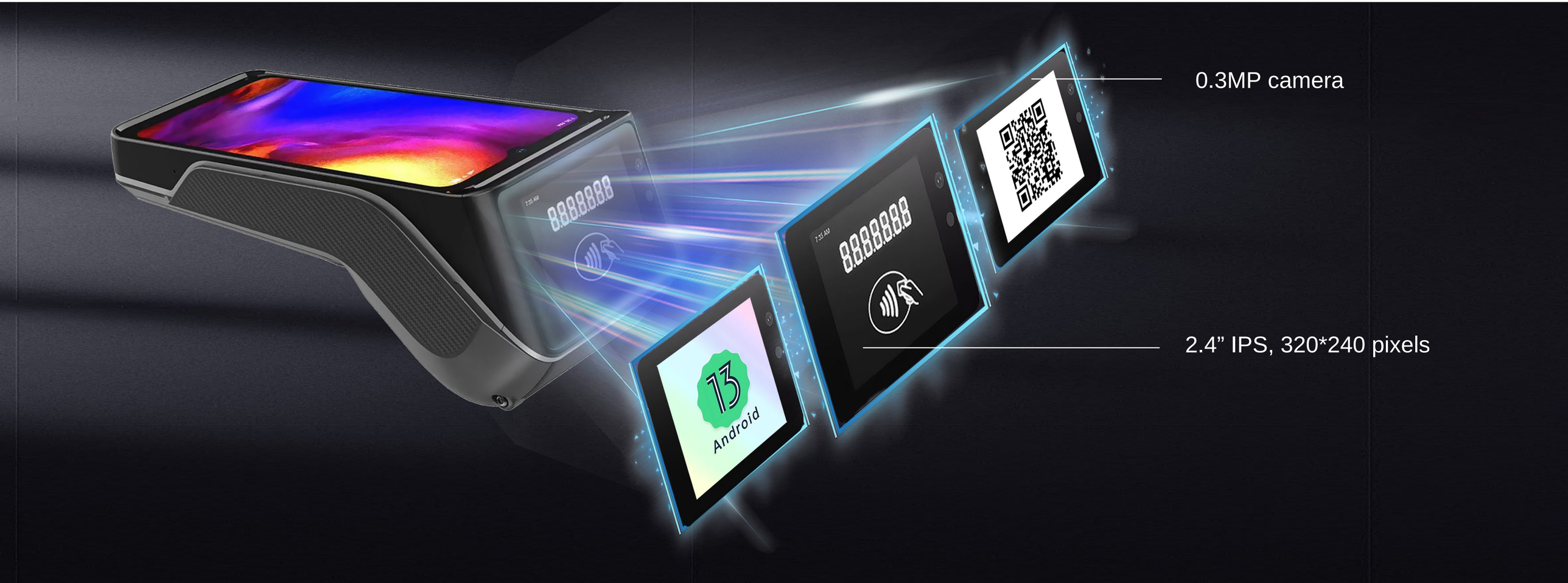
Customer-facing Display

The N92 offers an optional 2.4-inch, 320*240-pixel customer-facing display, perfect for showcasing payment amounts, order details, QR codes, and even advertisements. Additionally, an optional 0.3MP camera is available, enabling seamless scanning of 1D and 2D barcodes.



Clearer and Faster Printing

The N92 utilizes advanced high-pressure printing technology and Ultra high-speed printer for swift and precise bill printing that delivers speeds up to 100mm/s

High-Pressure Printing

100 mm/s

58 mm

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Excellent Reliability

Power-Efficient

The industry’s top level battery performance and ultra-low power consumption design make 7.2V 2600mAh li-ion battery of N92 supports 800+ receipt printings, standby time is up to 2 weeks.

Standard

2600mAh/7.2V

Plus Battery

3300mAh/7.2V

Standard

5V/2A

15W Fast Charge

5V/3A

2 Weeks Standby

800+ Receipts

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Fingerprint Module

Pro Scanner

Charging Base

Wireless Docking Station

Various Accessories Support

Featuring a fingerprint module, dedicated pro scanner, charging base, and Wireless Docking Station, this device offers flexible accessory options to seamlessly adapt to various application scenarios.

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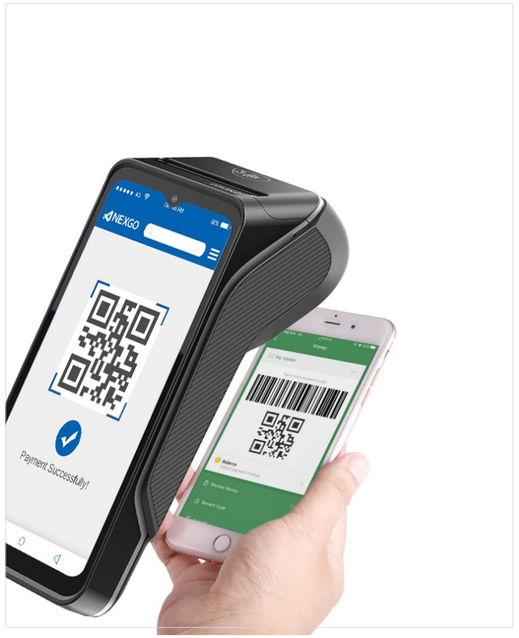
Elegant White-Gray Design

The N92 in its elegant white-gray design exudes sophistication and modern style.

Payment Methods

N92 accepts payments of magnetic strip cards, IC cards, contactless/NFC and 1D&2D codes.



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Certifications

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N92 New Generation Octa-core Smart POS

OS Android 13	**Printer** High Speed Thermal Printer, Roll Width : 58mm, Diameter: 40mm Up to 100mm/s	**Positioning** GPS, GLONASS or BEIDOU	**Environmental** Operating Temperature : -10°C to 50°C（Non-charge） Storage Temperature : -20°C to 70°C Relative Humidity : 5% to 95%(Non-Condensing)
Processors Octa-Core 2.0GHz Processor Security Chip	**Card Readers** Magnetic Stripe Cards Chip Cards Contactless Cards	**Cameras** Front: No Camera or 2MP FF Rear: 2MP FF or 5MP AF with Flashlight	
Memory 2GB RAM + 32GB ROM (Micro SD Card Supported, up to 256GB)	**Ports** 1 x Type-C OTG, 1 x SD3.0; 1 x SIM + 2 x SAM, Or 2 x SIM+1 x SAM(Optional)	**Audio** Built-in Speaker	**Accessories** Charging Base(Optional) Wireless Docking Station(Optional) Pro Scanner(Built-in)(Optional) Fingerprint Module(Optional)
Display 6.5” HD Color Screen,1600*720 Capacitive Touchscreen, Multi-Touch Customer Display 2.4” IPS， 320*240 (Optional)	**Communication** 4G/3G/2G Wi-Fi, 802.11a/b/g/n/ac, 2.4GHz&5GHz BT5.0	**Battery** 7.2V/2600mAh 7.2V/3300mAh（Optional）	**Physical** 188mm(L)*81mm(W)*68mm(H) 465g(Including Battery)
Keys 1 Power Key, 1 Shortcut key	**PIN Pad** Software PIN Pad Blind PIN Supported	**Adaptor** USB Type C 5V/2A USB Type C 5V/3A 15W Fast charge（Optional）	**Certifications** CE,ATEX, IP54; ROHS/WEEE; EMV3.0, L1&L2, Quickpass, Paypass, Paywave, JCB, AMEX, Discover, TQM; PCI6.X;

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THANK YOU!

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