NEXGO N92

Version 1.0 Issued October 2024

NEXGOGLOBAL.COM
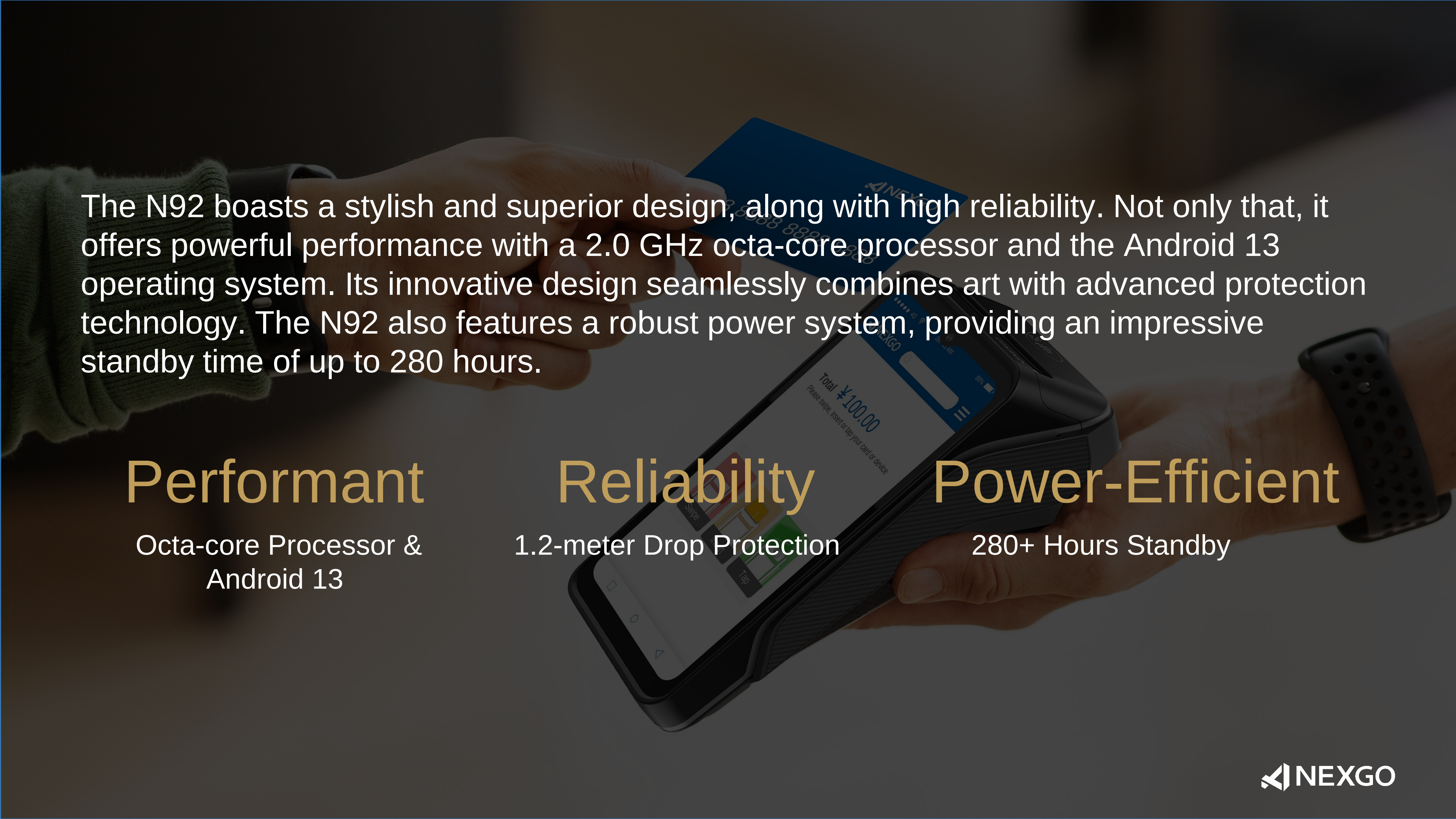
NEXGO

Smart POS

N92

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

Octa-core
Processor

NEXGO

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 280 hours.

Performant
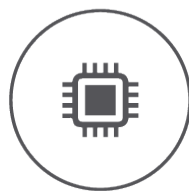
Octa-core Processor & Android 13

Reliability

1.2-meter Drop Protection
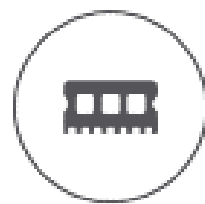
Power-Efficient

280+ Hours Standby

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Powerful Performance

N92 uses a 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

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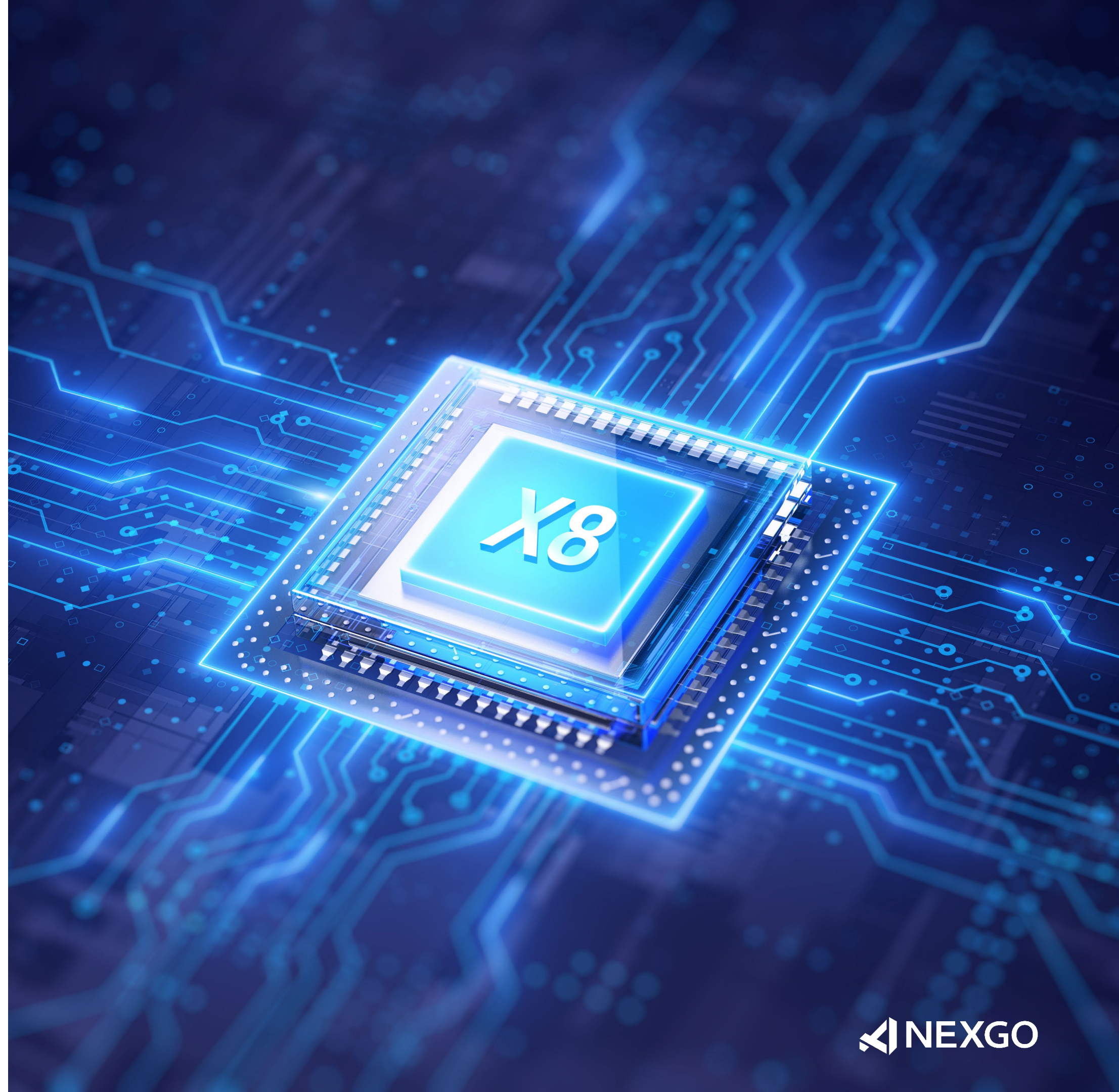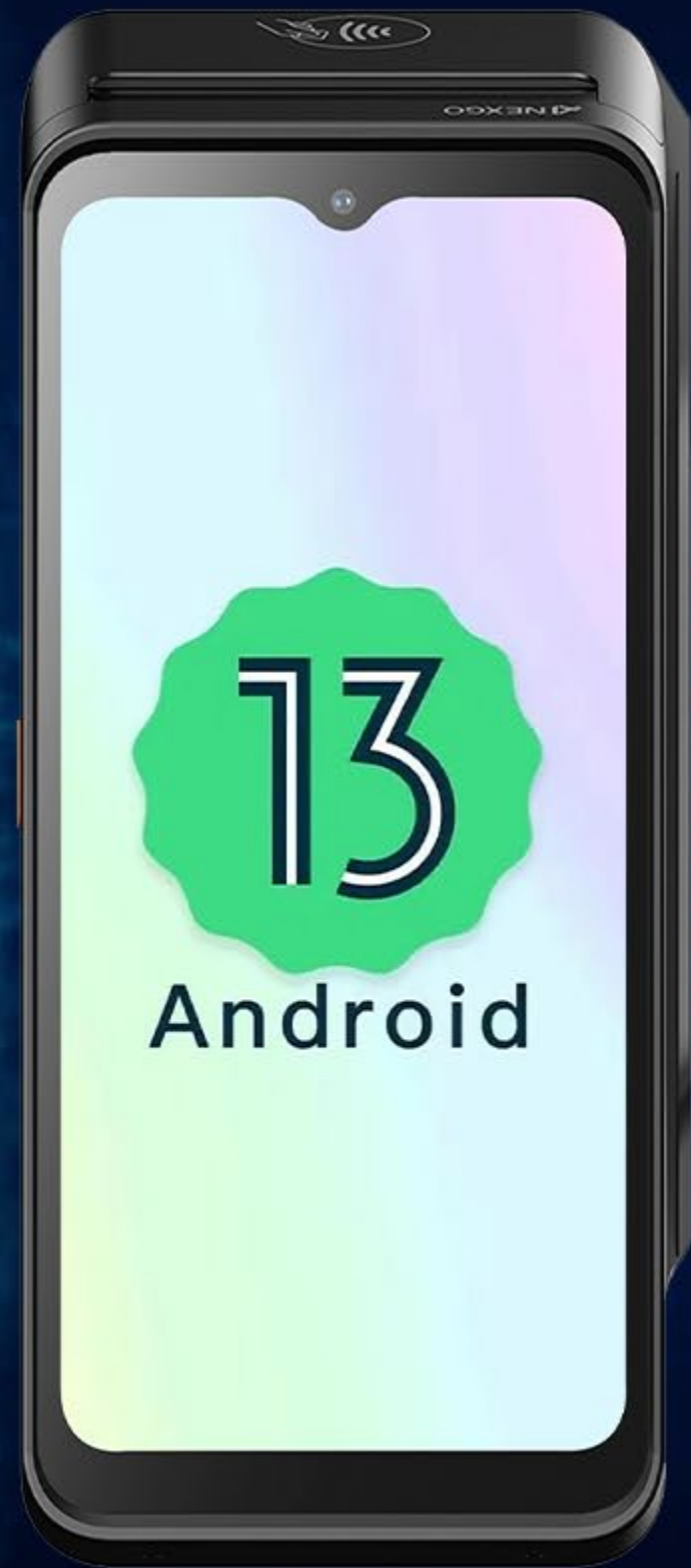
Android 13

- 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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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.

6.5 inch

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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
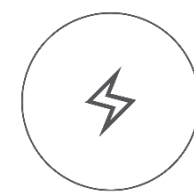
High-Pressure Printing

100 mm/s

58 mm

Excellent Reliability

1.2 M
Drop
Protection

IP54

ATEX

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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 280 hours.

Standard

2600mAh/7.2V

Plus Battery

3300mAh/7.2V

Standard

5V/2A

15W Fast Charge

5V/3A

280+ Hours Standby

800+ Receipts

280+ Hours

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Fingerprint Module

Pro Scanner

Charging Base

Wireless Docking Station

Various Accessory 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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Payment Methods

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

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
Processors Octa-Core 2.0GHz Processor Security Chip	**Card Readers** Magnetic Stripe Cards Chip Cards Contactless Cards	**Cameras** Front: No Camera/2MP camera Rear:2MP/5MP	**Relative Humidity :** 5% to 95%(Non-Condensing)
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	**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）	**MTTF** ＞ 50000 Hours
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;

THANK YOU!

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