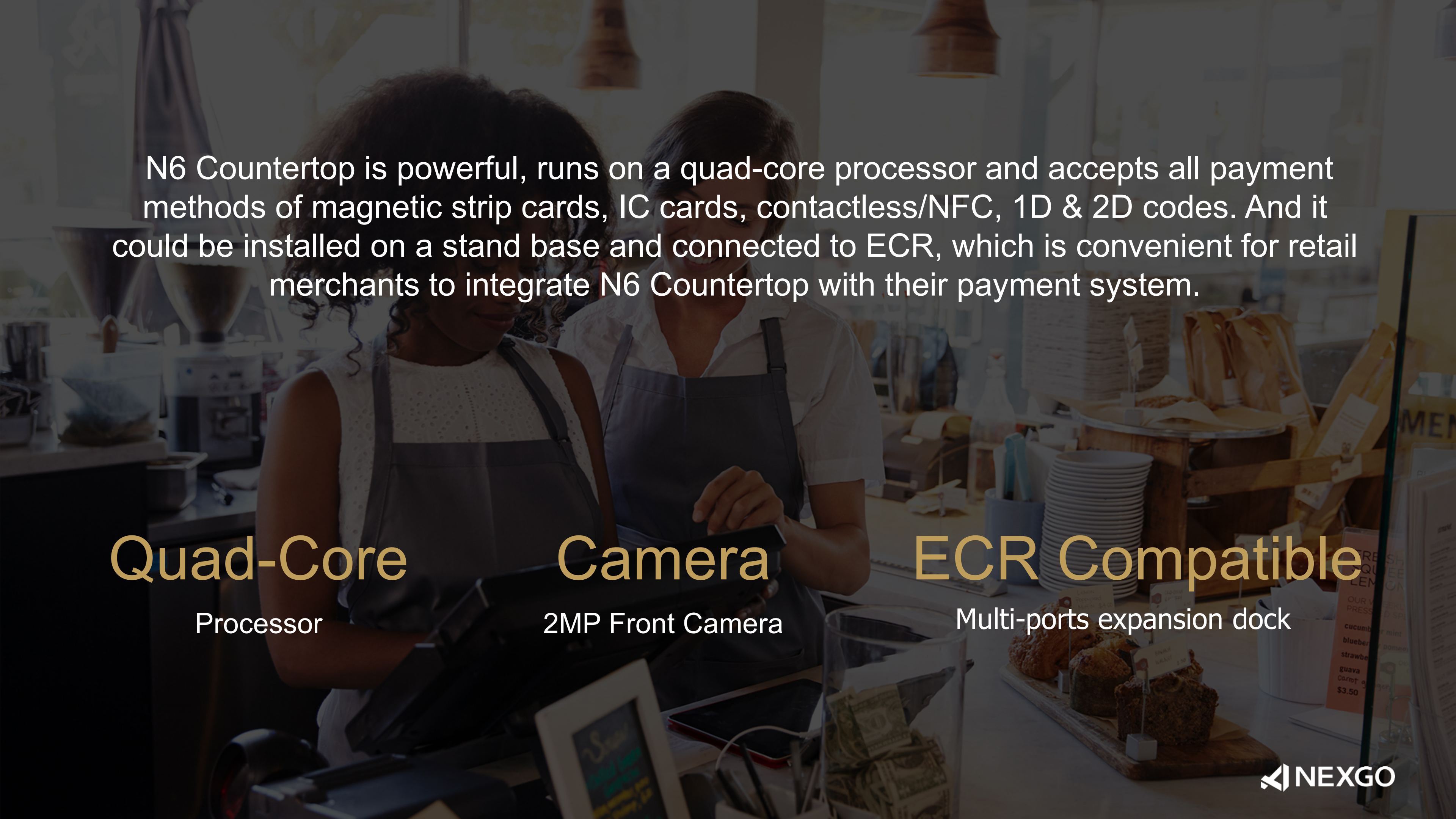# NEXGO N6 Countertop

Version 7.0 Issued July 2022

N6

Smart Countertop POS Terminal

N6 Countertop is powerful, runs on a quad-core processor and accepts all payment methods of magnetic strip cards, IC cards, contactless/NFC, 1D & 2D codes. And it could be installed on a stand base and connected to ECR, which is convenient for retail merchants to integrate N6 Countertop with their payment system.

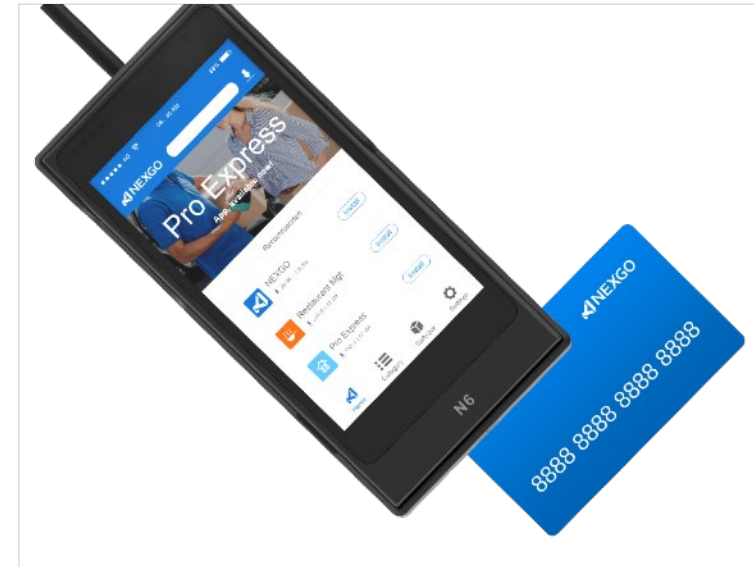## Quad-Core
Processor

Camera
2MP Front Camera

ECR Compatible
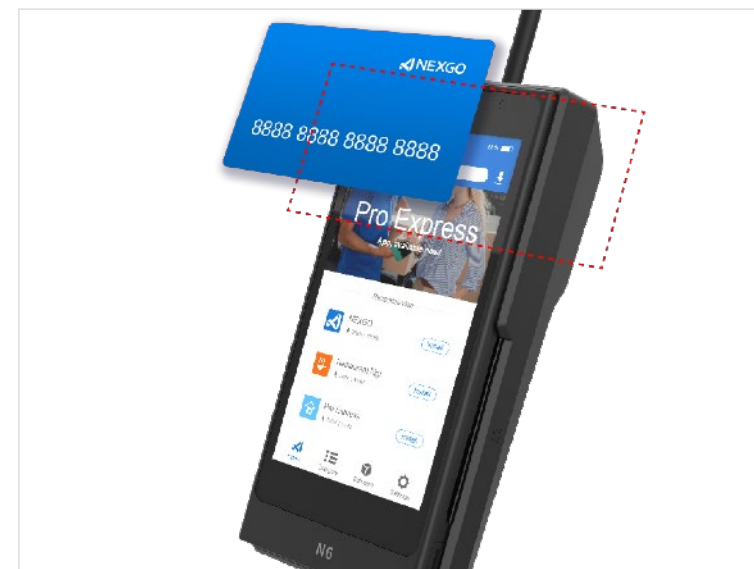Multi-ports expansion dock

NEXGO

All-in-One

Magnetic strip cards, IC cards, contactless/NFC, 1D & 2D codes are all supported on this smart countertop POS terminal. The contactless card reading area is at the upper part of screen as shown in the picture on right side.

Magnetic Strip Cards

IC Cards

Contactless/NFC
(Mobile Wallets)

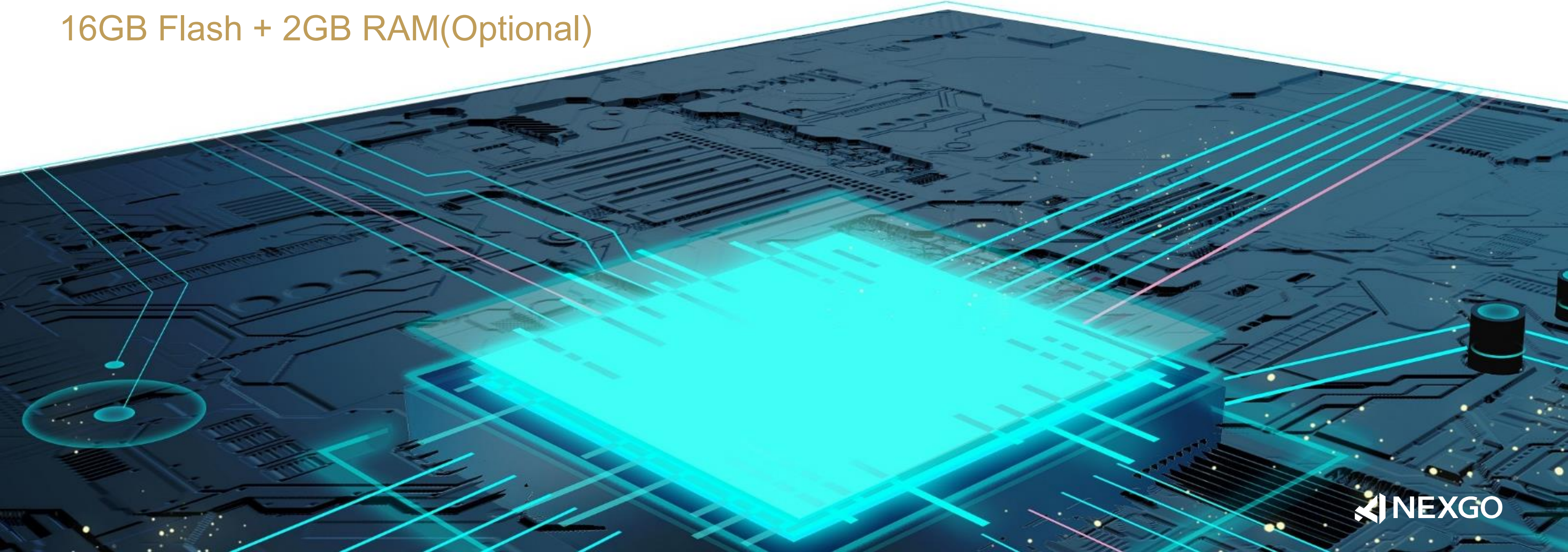1D & 2D codes

Powerful Chips

N6 Countertop is equipped with a quad-core processor with four independent units and a security chip, quad-core processor delivers better performance as more tasks will be accomplished simultaneously on it. At the same time, separate security chip improves the security level and makes transactions more secure.

8GB Flash + 1GB RAM
16GB Flash + 2GB RAM(Optional)

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Camera

2MP front camera offers facial recognition. And you can explore more ways to use it.

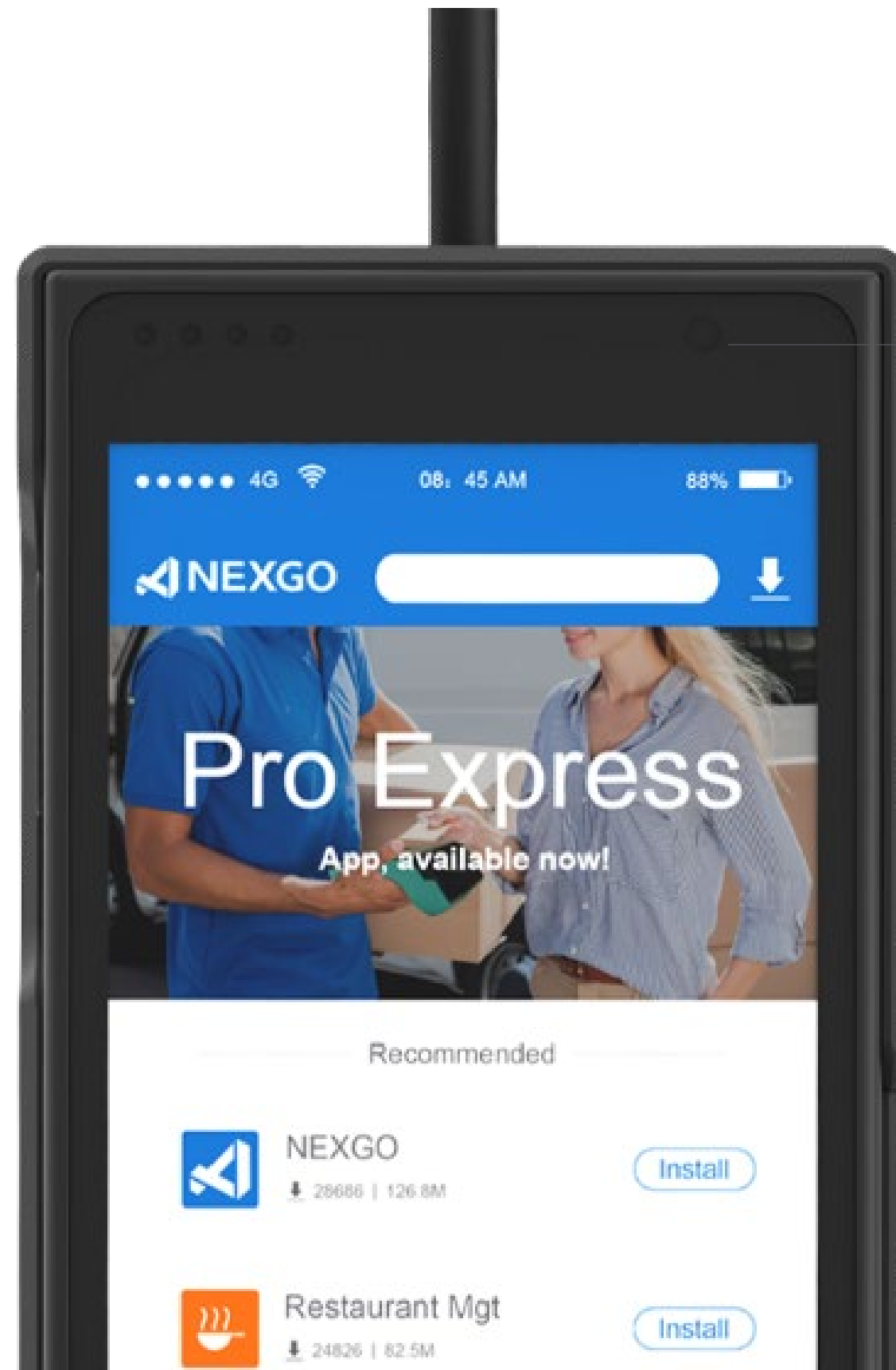## 2MP FF
Front Camera

1D & 2D codes   Facial Recognition   Photos

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Hardware Compatibility

Multi-ports provide the possibility to achieve more functions.

Docking station
Allows integration with ECR

NEXGO
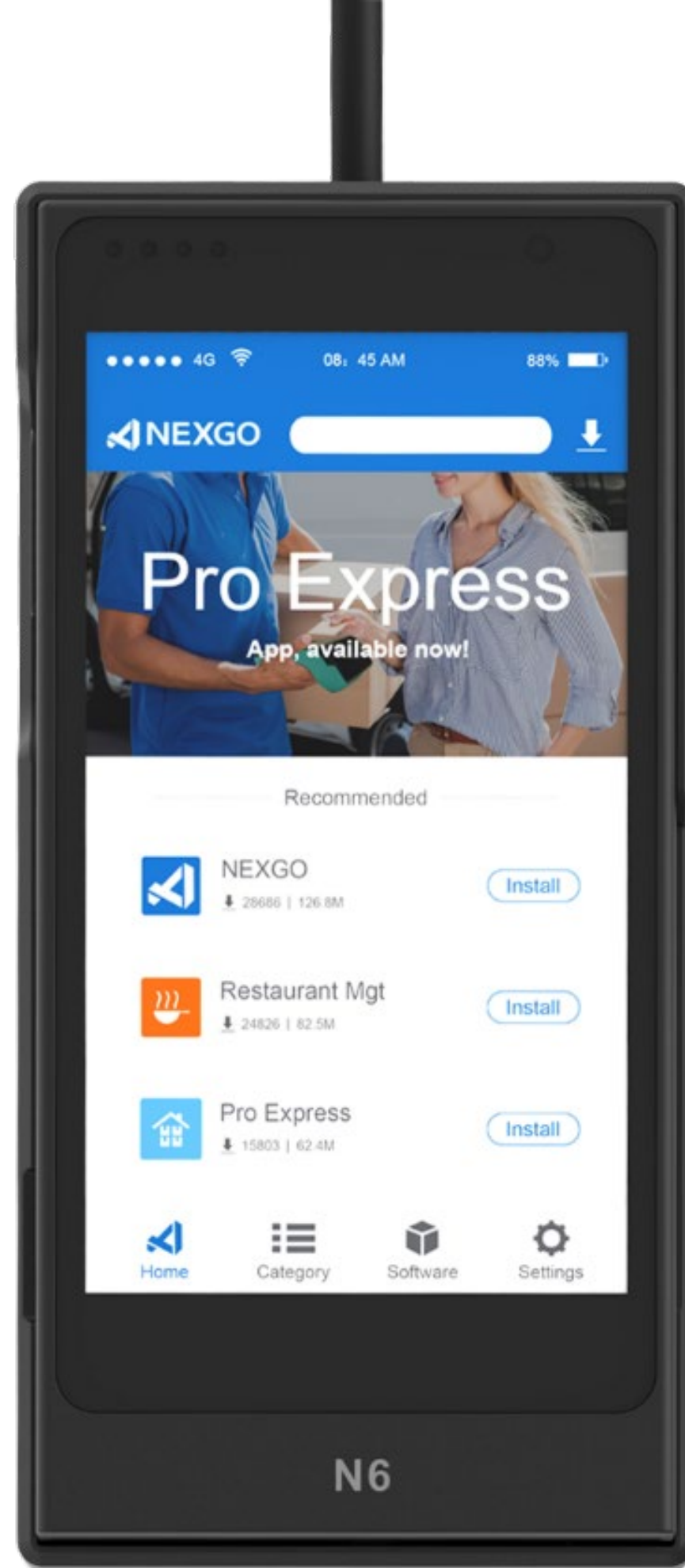
Based on Android 7.X

Android system makes everything easy, intuitive and secure. The operation system on N6 Countertop is powered by Android 7.X, users can run different apps on it and get more value.

Find more apps:

Coupons	VIP	Reports	Invoice

Top up	Finance	Store	Order

5.0" HD Touchscreen

With the large touchscreen of N6 Countertop, you can get clearer customer e-signature, read more information at one time, and the operation is simple just like your smartphone.

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Full Connection

Multi methods to make you always connected.

Wi-Fi　　Bluetooth　　Ethernet

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Certifications

N6 Countertop

Operating System Android 7.X	**Card Readers** Magstripe Cards: Track 1/2/3, Bi-Directional Smart Cards : EMV, PBOC Approved Contactless Cards: 13.56MHz, ISO14443, Type A/B, Paypass, Paywave	**Display** 5.0" HD (1280 x 720) Color LCD Capacitive Touchscreen Supports E-Signature	**Physical** 160.2mm L x 78.2mm W x 33.4mm H 245g
Processor Quad-Core Processor Security Chip			**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 16GB Flash, 2GB RAM(Optional)	**Peripheral Ports** 1 x LAN, 1 x RS232, 1 x USB Host, 1 X SD	**Cameras** Front Camera: 2 MP, FF	**Communication** Wi-Fi(2.4GHz), Bluetooth(4.2), Ethernet(10M/100M)
MTTF > 50000 Hours	**PIN Pad** Virtual Keypad	**Power Supply** Input : 100 - 240V, 50-60Hz 0.5A Output : 9V/2A	**Security** PCI5.X

Accessories

Stand Base

For More Scenarios

The stand base can enhance the friendly interaction between merchants and users and make N6 Countertop more convenient to use under various scenarios such as bank, hospital, restaurant etc.

NEXGO

THANK YOU!

NEXGO