

NEXGO K300

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K300

miniPOS with Industry Leading
Dual CPU Architecture Design

The K300 is one of the smallest and most functional miniPOS in the industry. It has the powerful processor, Arm Cortex-A7 with the speed of 1.3GHz. Creative dual CPU architecture is firstly applied to the miniPOS. And 5 modes for communication help users to deal with different network environments.

Performant

Arm Cortex-A7 1.3GHz

Dual-CPU

Industry-Leading Architecture Design

Real 4G

4G/3G/2G, Wi-Fi, BLE5.0

Processor and Memory

The high-speed processor of K300 helps small and medium business owners handle complex operations flexibly and smoothly.

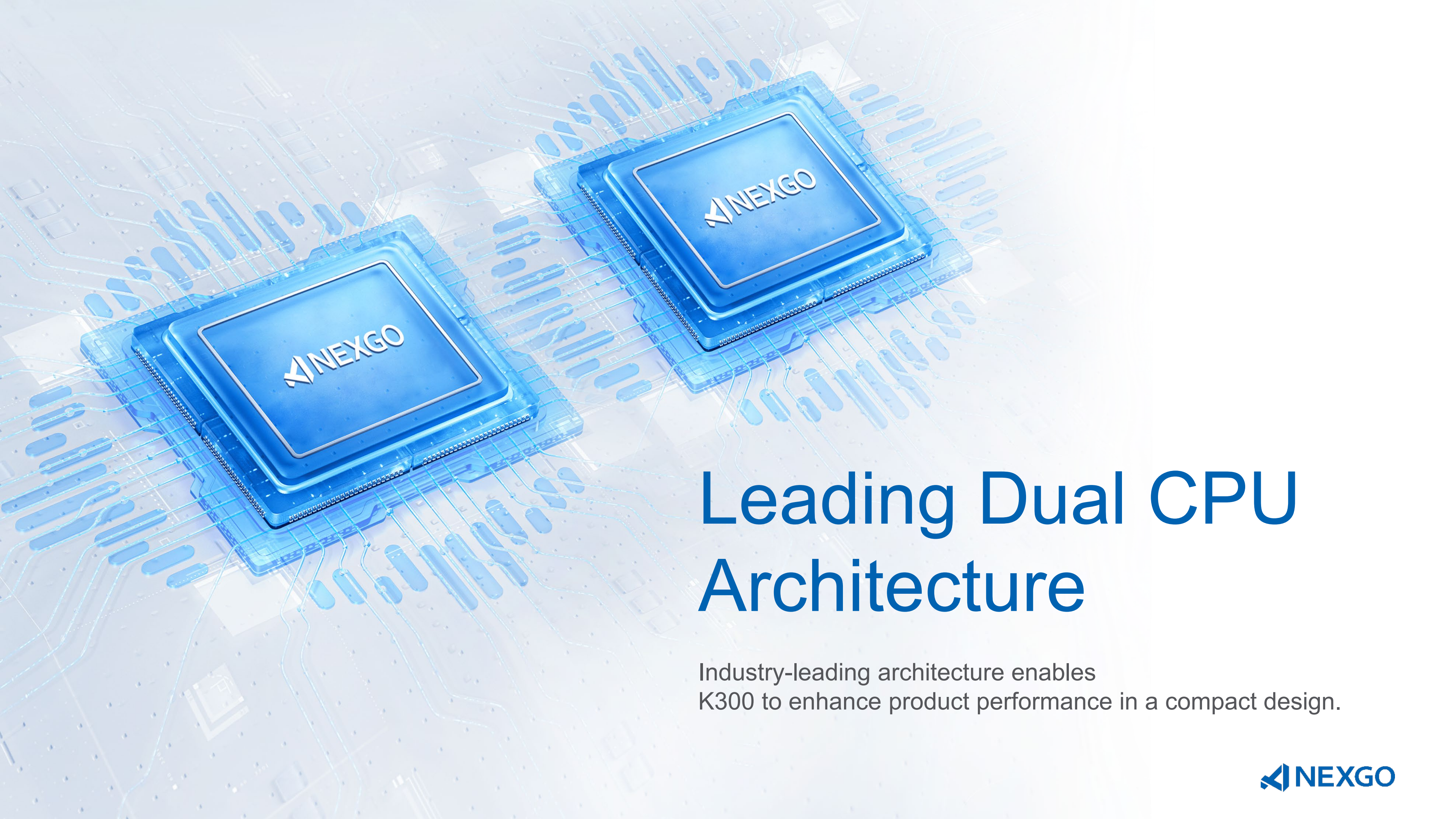
Arm Cortex-A7

1.3GHz

Memory

256MB Flash+256MB RAM





Leading Dual CPU Architecture

Industry-leading architecture enables
K300 to enhance product performance in a compact design.

Real 4G

K300 is a real 4G miniPOS, it also adopts Qualcomm chipsets and powerful communication module which helps speed up the connection to the Internet and cloud.



4G



3G



2G



Wi-Fi



BLE5.0



* BLE is Bluetooth Low Energy



2 x SIM +
1 x SAM

NEXGO enhanced its communication function by designing 3 card slots at back, 2 for SIM and 1 for SAM, to help merchants switch between two different mobile networks.

miniPOS

As its name implies, K300 is small and only weighs 181.6g for convenient carrying; merchants can put it in the pocket or a toolbox.

136.6 x 67.6 mm
Smaller surface than a general smartphone

181.6g
Weight



-10°C

The operating temperature range of K300 is -10°C to 40°C, even the temperature drops below zero, K300 will serve the merchants, especially for cold areas and seasons.



Payment Methods

K300 accepts payments of magnetic strip cards, IC cards and contactless/NFC.



Magnetic Strip Cards



IC Cards



Contactless/NFC

Certifications



Accessory Docking Station



K300 MiniPOS

Operating System Linux	Card Readers Magstripe Cards : Track 1/2/3, Bi-Directional IC Cards : EMV L1&L2 Certified Contactless Cards : ISO/IEC 14443 TYPE A&B	Location LBS	Physical 136.6mm L x 67.6mm W x 21mm H 181.6g (Battery Included)
Processor Cortex-A7 1.3GHz		Audio Buzzer	Environmental Operating Temperature : -10° C to 40° C Storage Temperature : -20° C to 70° C Relative Humidity : 5% to 95%(Non-Condensing)
Memory 256MB Flash+256MB DDR RAM	Ports 1 Type-C 5 PIN POGO PIN	Battery 3.7V/1500mAh	
Display 2.4" TFT 320 x 240 Color Screen Touchscreen	Communications LTE/WCDMA /GPRS Wi-Fi 2.4GHz (Optional) Bluetooth 5.0 (Optional)	Adaptor Input: 100~240V 50~60Hz Output: 5V/1A	Accessory (Optional) Docking Station
	SIM/SAM 2 Mini SIM 1 SAM		Certifications PCI PTS 6.x, EMV L1 & L2, EMV contactless L1 Paypass, PayWave, Amex, JCB, Discover, TQM, CE, RoSH
Keys 19 Keys (Numeric/ Letter/ Function/ Power)			

THANK YOU!

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