

# NEXGO K300

Version 5.2 Issued May 2024

[NEXGOGLOBAL.COM](https://nexgoglobal.com)

© 2024 NEXGO | The information contained in this document is subject to change without notice. All pictures shown are for illustration purpose only, actual product and software may vary. NEXGO and the NEXGO logo are either trademarks or registered trademarks of NEXGO in the China and/or other countries. All other trademarks or brand names are the properties of their respective holders.





# 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

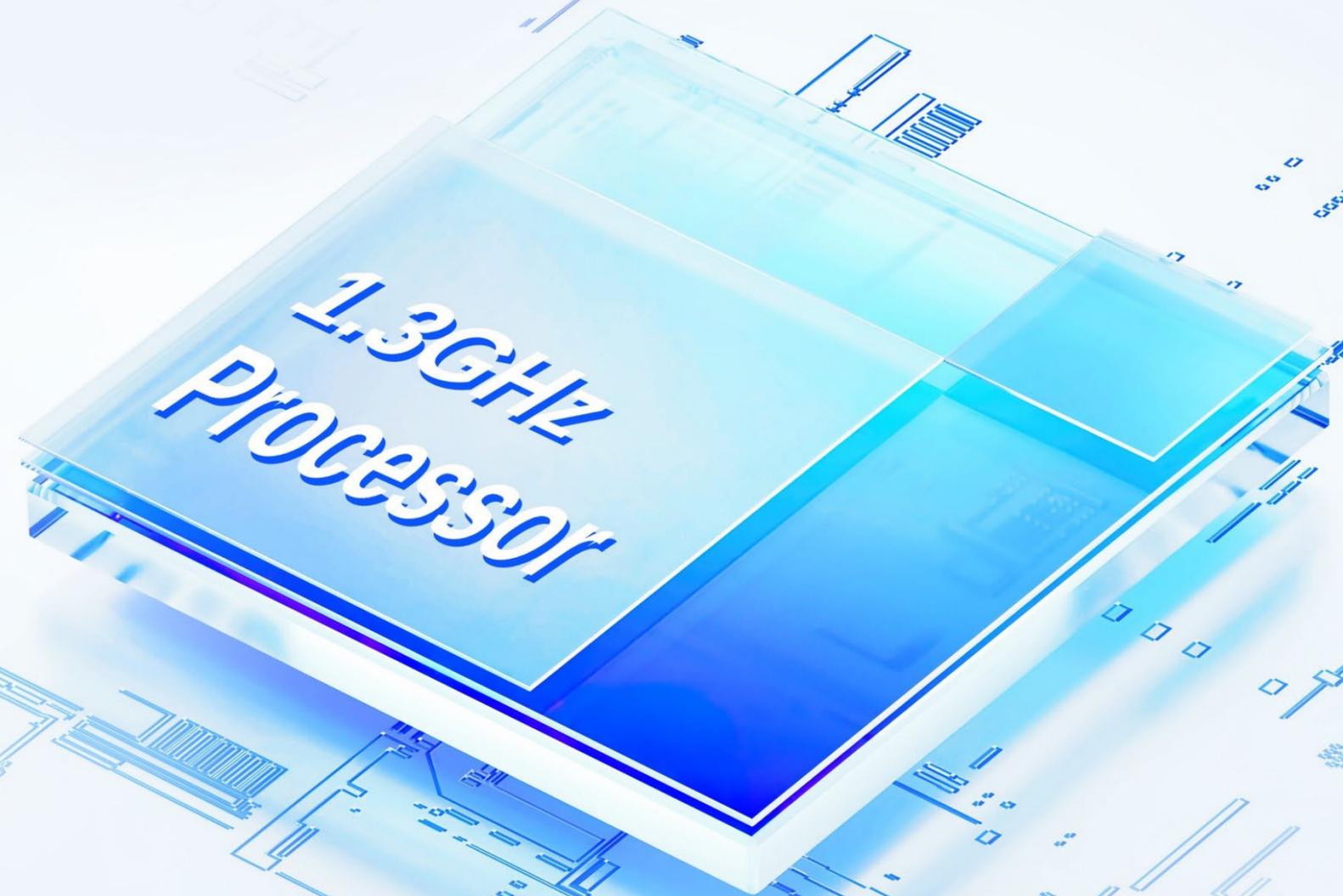
The high-speed processor of K300 helps small and medium business owners handle complex operations flexibly and smoothly.

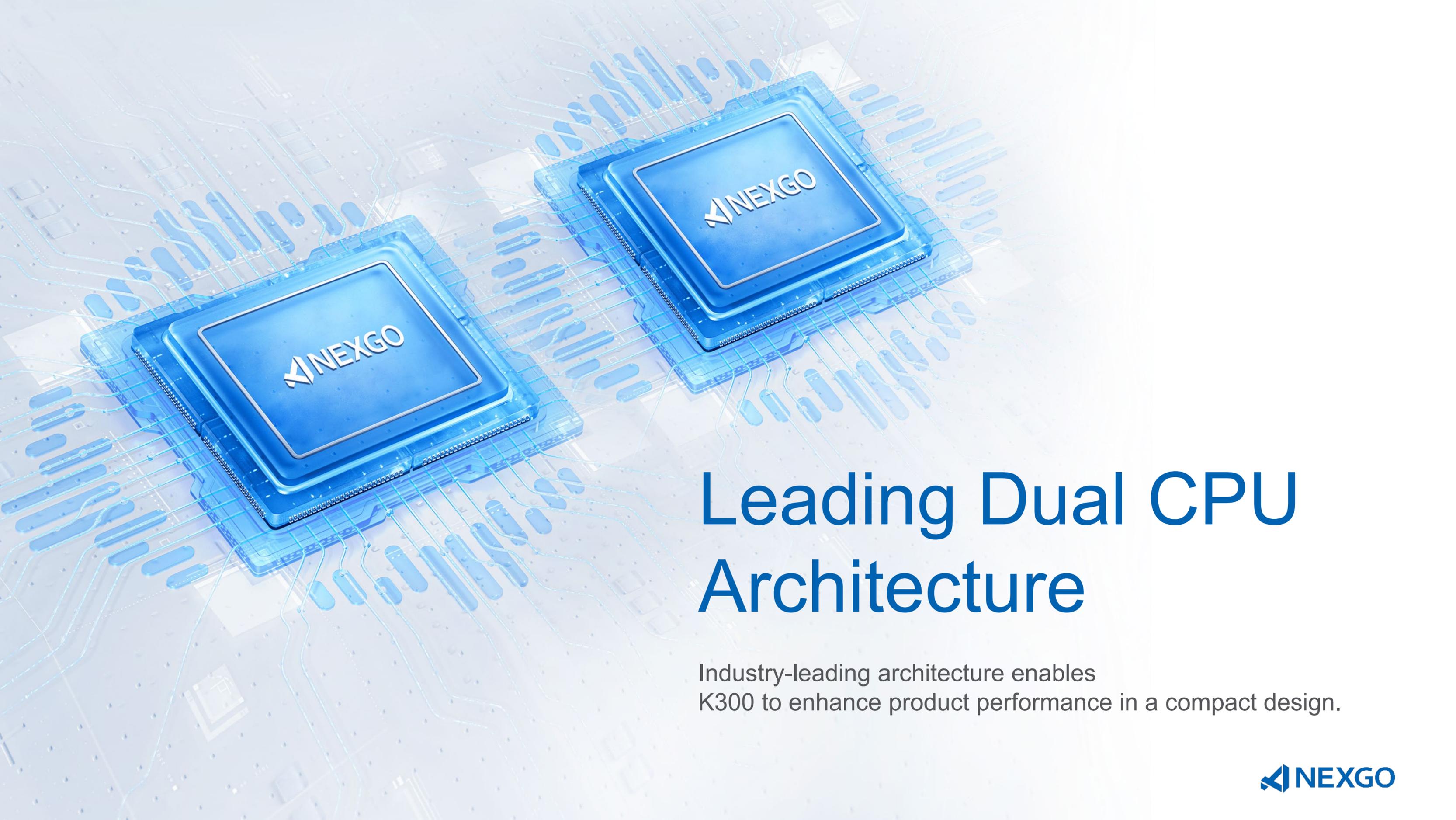
## Arm Cortex-A7

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

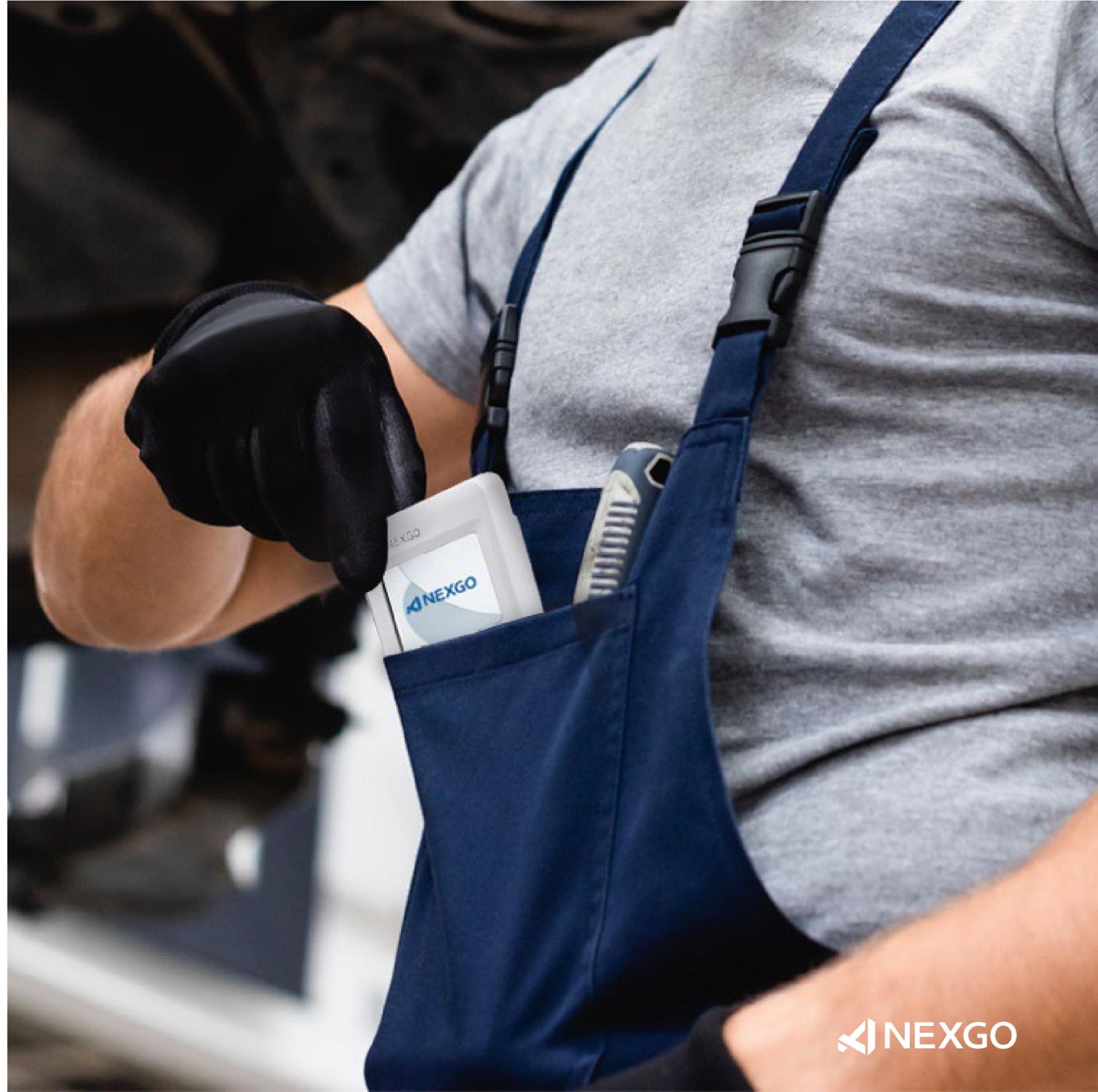
NEXGO enhanced its communication function by designing 3 card slots at back, 2 for SIM and 1 for SAM, to help merchants switch between two different mobile networks.

# 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

<b>OS</b> Linux	<b>Card Slots</b> 2 x SIM + 1 x SAM	<b>Audio</b> 1 x Buzzer	<b>Adaptor</b> DC 5.0V/1.0A
<b>Processor</b> Cortex A7, 1.3GHz	<b>Card Readers</b> Magnetic stripe cards Chip Cards Contactless Cards	<b>Keys</b> 19 Keys (Numeric/ Letter/ Function/ Power)	<b>Physical</b> 136.6mm (L) x 67.6mm(W) x 21mm(H) 181.6g (Including Battery)
<b>Memory</b> 256MB RAM+256MB ROM	<b>Communication</b> 4G/3G/2G Wi-Fi, 802.11b/g/n, 2.4GHz (Optional) BT 5.0 (Optional)	<b>Ports</b> 1 x Type C USB 5 PIN POGO PIN	<b>Environmental</b> Operating Temperature : -10°C to 40°C Storage Temperature : -20°C to 70°C
<b>Display</b> 2.4" QVGA(320 x 240) Color Screen, Touchscreen	<b>Battery</b> 3.7V/1500mAh	<b>Accessories</b> Charging Base	<b>Certifications</b> CE,FCC; RoHS/WEEE; EMV L1&L2,EMV CL1, Quickpass, Paypass, PayWave, JCB, AMEX, Discover, TQM; PCI 6.X

THANK YOU!

[NEXGOGLOBAL.COM](https://nexgoglobal.com)

© 2024 NEXGO

