# NEXGO G201

Version 2.3 Issued May 2024

#### **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.





G201

Integrated Smart PIN Pad with Excellent Performance



G201 is an integrated smart PIN pad with excellent performance. There are multiple peripheral ports including RS232, Ethernet and USB that make it fit in various scenarios. G201 accepts all payment methods of magnetic strip cards, IC cards and contactless/NFC.

## Performant

Arm Cortex-A35 1.3GHz

## Multiple Ports

Fit in various scenarios

## Payment Methods

Magstripe/IC/contactless Cards



# Excellent Performance

G201 is powered by Linux 4.4.X and uses a quad-core 1.3GHz processor. It adopts 2.8", 320\*240 TFT screen.

#### **Quad-Core**

ARM Cortex-A35 1.3GHz Linux 4.4.X

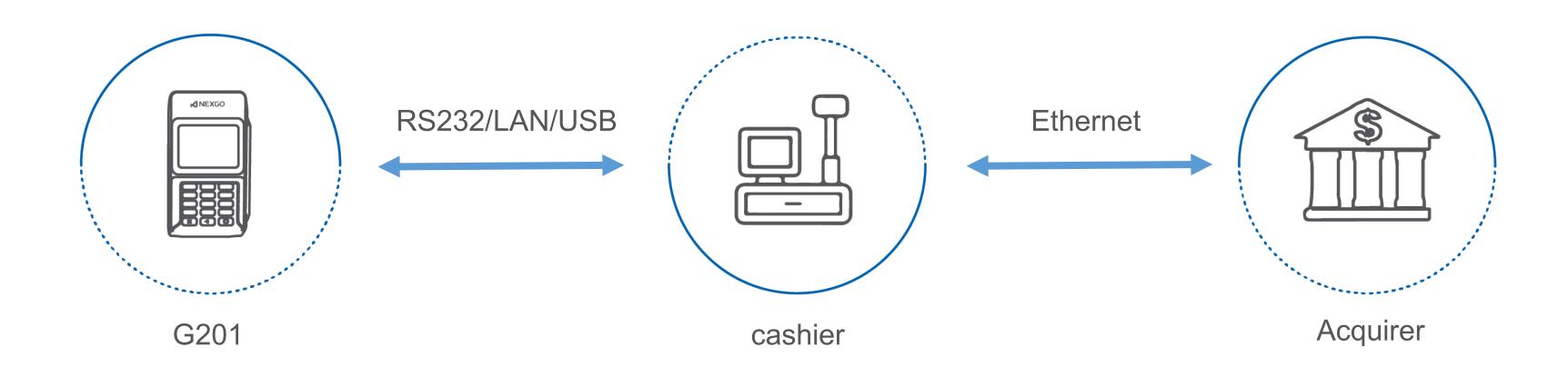
#### Memory

256MB FLASH +128MB DDR



# Typical Scenarios

Multiple peripheral ports extend the possibilities of usage scenarios for G201 such as retail store, vending machine and tickets order.





## All Payment Methods

G201 accepts payments of magnetic strip cards, IC cards and contactless/NFC.







IC Cards



Contactless/NFC



### G201

OS Linux	Display 2.8", 320*240 TFT screen	Audio 1 x Buzzer	Cameras(Optional) Front: 0.3MP FF
Processor Quad-Core Cortex-A35 1.3GHz	Card Readers  Magnetic stripe cards Chip Cards Contactless Cards	Keys 15 keys for Numbers, Letters, Functions and Power	Physical 157 x 89 x 45 mm (with shield)
Memory 128MB RAM+256MB ROM	Communication Ethernet / RS232 / USB Wi-Fi 2.4/5GHz 802.11a/b/g/n/ac(Optional)	Card Slots 2 x PSAM	Environmental Operating Temperature: 0°C to 50°C Storage Temperature: -20°C to 70°C
Ports 1 x TMulti-Functional Ports (Integrated RS232/Ethernet/USB/Power) Kensington	Certifications PCI 6.x, EMV L1&L2, EMV CL1, CE, WEEE, RoHS, Paypass, Paywave, QuickPass, TQM		



## THANK YOU!

