

NEXGO G201

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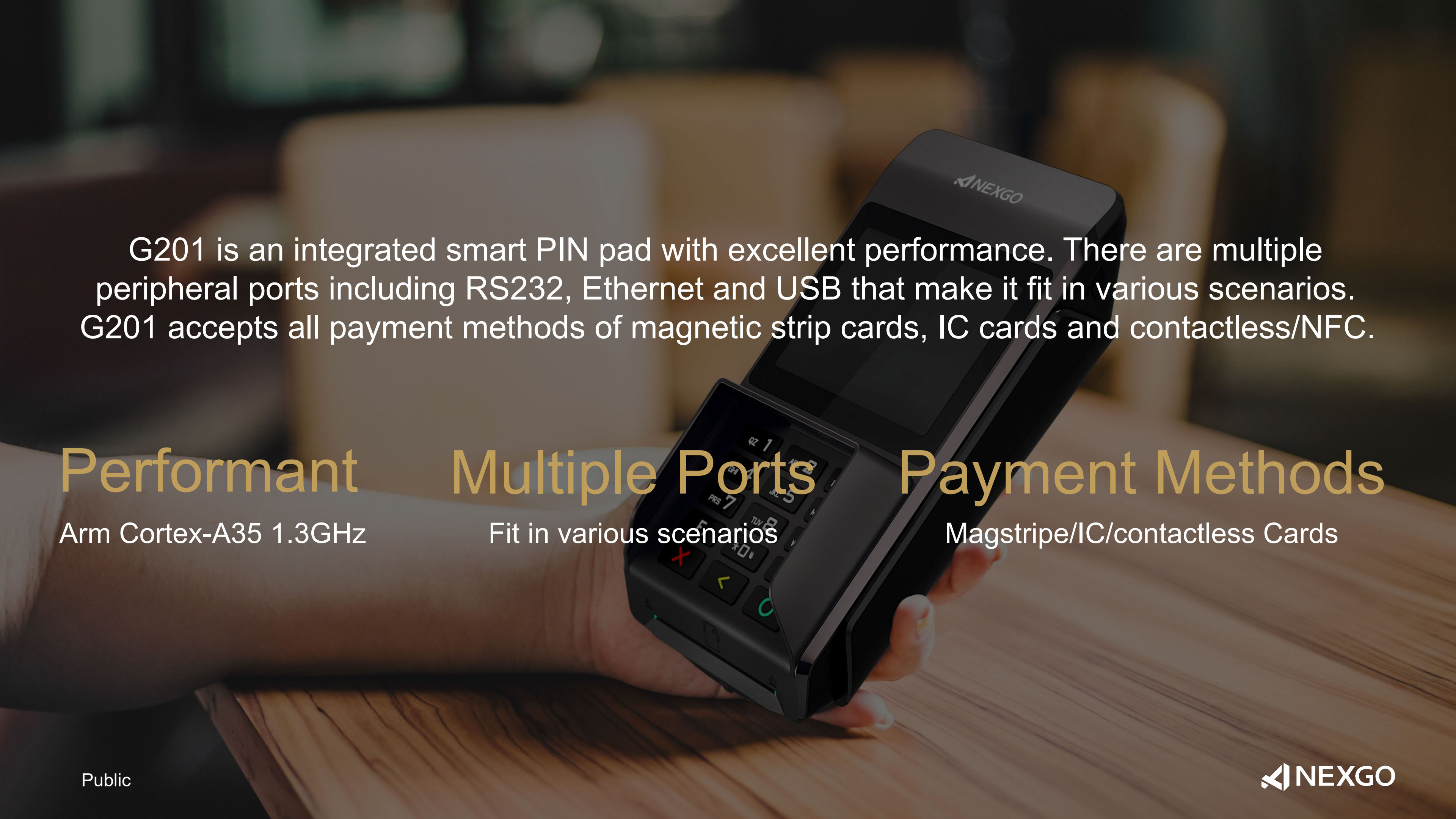
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G201

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.



Magnetic Stripe Cards



IC Cards



Contactless/NFC

G201

Processor Quad-Core Processor Cortex-A35 1.3GHz	Contactless Cards 13.56MHz ISO14443 Type A/B	Card Slots PSAM x 2	Power 5.0V – 1.0A
Memory 256MB FLASH +128MB DDR	Magstripe Cards Bi-Directional Track 1/2/3 ISO7812	Audio Buzzer	Physical 157 x 89 x 45 mm （with shield）
Display 2.8”，320*240 TFT screen	IC Cards ISO7816 Compatible with 1.8V/3V/5V Cards	Peripheral Ports Multi-Functional Ports (Integrated RS232/Ethernet/USB/Power) Kensington	Environmental Operating Temperature: 0 to 50°C Storage Temperature: -20°C to 70°C Relative Humidity: 5% to 95% (Non-Condensing)
Operating System Linux4.4.X	Communication Ethernet / RS232 / USB Wi-Fi (Optional)	Keypad 15 keys (Numeric/ Letter/ Function/ Power)	Certifications PCI 6.x, EMV L1&L2, EMV CL1, CE, WEEE, RoHS, Paypass, Paywave, QuickPass, TQM

THANK YOU!

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