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.

Features

▸ **Performant**
Cortex-A35 1.3GHz

▸ **Multiple Ports**
Fit in various scenarios

▸ **Payment Methods**
Magstripe/IC/contactless Cards

USB   LAN   Wi-Fi

G201 Retail PIN Pad

Contactless/NFC

Magstripe Cards

IC Cards

Specifications

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