ingenico

AXIUM RX5000

Offer convenience, security and simplicity
for a fast shopping experience

- Operate in the most demanding situations in any retail environment with a robust and cutting-edge PIN Pad

- Address self-checkout needs thanks to a compact form and a wide range of accessories for seamless integration in any kiosk

- Elevate customer experience through business services, from Buy Now Pay Later to personalised loyalty programmes and surveys

- Strengthen customer trust with next-generation security features, including PIN Shield, skimmer detection and detection of abnormal mono cable removal

axium

A compact Android PIN Pad, empowering fast checkout and flawless user experience thanks to its 4'' screen, large keypad and high-speed processing.

The power of Android 11.
Harness the power of the Appstore.

Powerful processing to increase speed and output
- Boosted memory (Up to 2GB RAM 16GB FLASH)
- High speed processor (Cortex A55)

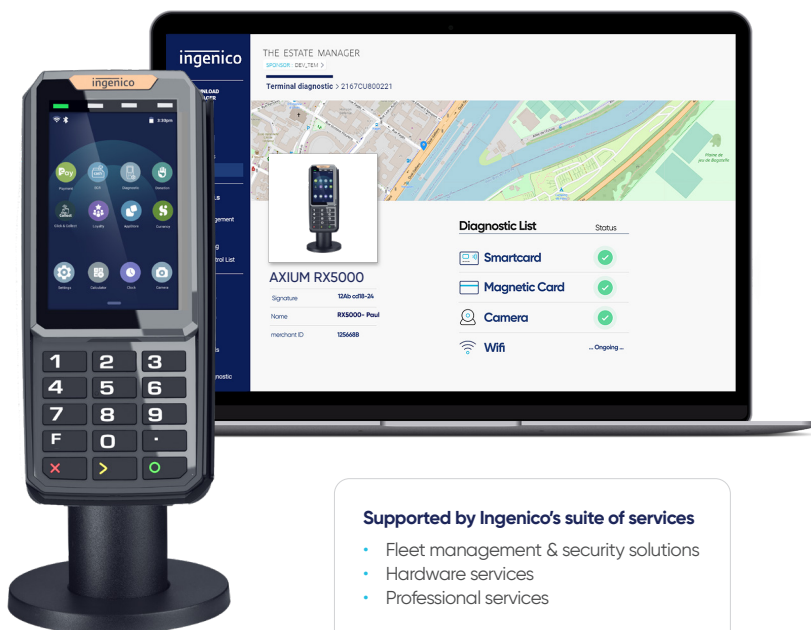**Designed for an intensive use in retail**
- 4'' screen display with glass lens
- High-performance card and swipe insertions
- Easy integration into semi-attended kiosks, with optimized dimension and adaptation plate.

Integrated camera for fast QR code reader
- Rear camera (0.3MP)

Raising the bar on security
- PCI PTS v6
- Skimming detection
- Abnormal cable removal detection which can generate an alert to inhibit the terminal
- PCI compliant privacy pin shield

AXIUM RX5000

Diagnostic List	Status
Smartcard	✓
Magnetic Card	✓
Camera	✓
Wifi	...Ongoing...

Supported by Ingenico's suite of services
- Fleet management & security solutions
- Hardware services
- Professional services

Specifications

Processor	• Application processor	• Cortex Quad-core A55, 1.8GHz	✓
	• Crypto processor	• Security core SC300, 192MHz	✓
Memory	• Internal	• 8GB Flash, 1GB RAM	✓
		• 16GB Flash,2GB RAM	Option
	• External	• MicroSD Card slot	✓
OS	• Android	• Android 11 Security OS	✓
Card readers	• Magnetic card reader	• Support ISO 1/2/3 track data, bi-directional swiping	✓
	• Smart card reader	• EMV L1 and ISO7816 spec compliant	✓
	• Contactless	• EMV Contactless L1 3.1 spec compliant; support ISO / IEC 14443 Type A / B	✓
		• 4 virtual LEDs	✓
SAM	• SAM slot	• 1 slot	✓
Display & Touch-screen	• Color / capacitive multi-touch	• 4'' IPS, 480 x 800 px	✓
	• Finger	• Multi-touch capacitive touch panel - Finger touch	✓
Keypad	• Virtual screen keys	• Menu, Home, Back	✓
	• Physical keys	• 15 keys, raised markings, backlit	✓
		• Audio volume: vol +/-	✓
Terminal wake-up	• Wake-up gesture	• Double click capacitive screen to wake up the terminal system	✓
		• By command send from the ECR	✓
		• By click on green key	✓
Audio	• Speaker	• Dual channels	✓
	• Audio Jack		✓
	• Buzzer		✓

Connectivity	• Wired	• Ethernet 10/100 base T	✓
	• Wireless	• WiFi IEEE802.11 a/b/g/n 2.4G and 5G	Option
		• Bluetooth 5.0, support BLE	Option
Connections	• IDMI	1 unique IDMI port enabling:	
		• Power	✓
		• USB Host	✓
		• USB Device	✓
		• RS232	✓
		• Ethernet	✓
Data capture	• Rear camera	• 0.3MP, fixed focus camera, for QR code scanning with honeywell licence	Option
Privacy shield		• PCI compliant	Option
Stand Mounting	• Universal Payment Mount		✓
Desk usage	• Feets		✓
Size	• Terminal only	• 177 x 80 x 22.5mm (6.9 x 3.1 x 0.89'')	✓
Weight	• Terminal only	• 227g (8oz)	✓
Security	• PCI	• PCI PTS V6 compliant	✓
	• Skimming detection	• Proximity sensor on surfacce of the keyboard*	Option
	• Anti-removal	• Active connector removal	✓
	• Anti-theft	• Secured lock receptacle	✓
Environment	• Operating Temperature	• 0°C to +40°C (32°F to 104°F)	✓
	• Storage Temperature	• -20°C to +70°C (-4°F to 158°F)	✓
	• Operating Humidity	• 10% to 90% non-condensing	✓
Accessories	• Retail accessories compatibility	• According Ingenico accessories catalog	Option

*Patent pending

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