

ingenico

AXIUM RX5000

Offer convenience, security and simplicity for a fast payment experience



- Operates in high volume retail environments with a robust design using the latest technology
- Address self-checkout needs thanks to a compact form factor and accessories allowing for seamless integration to a kiosk
- Optimized QR code reading experience with rear downward facing camera
- Strengthen customer trust with next generation security features, including proactive overlay detection



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 (2GB RAM 16GB FLASH)
- High speed processor (Cortex A55)

Designed for an intensive use in retail

- 4" screen display with glass lens
- High-performance EMV & MSR readers

Easy integration into kiosks, with compact form factor and adaption plate

Integrated camera for fast QR code reader

- Rear camera (0.3MP)

Raising the bar on security

- PCI PTS v6
- Overlay/skimmer detection
- Abnormal cable removal detection which can generate an alert to inhibit the terminal
- PCI compliant privacy pin shield



Supported by Ingenico's suite of services

- Fleet management & security solutions
- Hardware services
- Professional services

Specifications

Processor	<ul style="list-style-type: none"> • Application processor • Crypto processor 	<ul style="list-style-type: none"> • Cortex Quad-core A55, 1.8GHz • Security core SC300, 192MHz 	<ul style="list-style-type: none"> ✓ ✓
Memory	<ul style="list-style-type: none"> • Internal • External 	<ul style="list-style-type: none"> • 16GB Flash, 2GB RAM • MicroSD Card slot 	<ul style="list-style-type: none"> ✓ ✓
OS	<ul style="list-style-type: none"> • Android 	<ul style="list-style-type: none"> • Android 11 Security OS 	<ul style="list-style-type: none"> ✓
Card readers	<ul style="list-style-type: none"> • Magnetic card reader • Smart card reader • Contactless 	<ul style="list-style-type: none"> • Support ISO 1/2/3 track data, bi-directional swiping • EMV L1 and ISO7816 spec compliant • EMV Contactless L1 3.1 spec compliant; support ISO / IEC14443 Type A / B • 4 virtual LEDs 	<ul style="list-style-type: none"> ✓ ✓ ✓ ✓
SAM	<ul style="list-style-type: none"> • SAM slot 	<ul style="list-style-type: none"> • 1 slot 	<ul style="list-style-type: none"> ✓
Display & Touchscreen	<ul style="list-style-type: none"> • Color / capacitive multi-touch • Finger 	<ul style="list-style-type: none"> • 4" IPS, 480 x 800 px • Finger touch 	<ul style="list-style-type: none"> ✓ ✓
Keypad	<ul style="list-style-type: none"> • Virtual screen keys • Physical keys 	<ul style="list-style-type: none"> • Menu, Home, Back • 15 keys, raised markings, backlit • Headset audio volume (ADA friendly) 	<ul style="list-style-type: none"> ✓ ✓ ✓
Terminal wake-up	<ul style="list-style-type: none"> • Low power mode 	<ul style="list-style-type: none"> • Double click capacitive screen to wake up the terminal system • By command send from the ECR • By clicking on green key 	<ul style="list-style-type: none"> ✓ ✓ ✓
Audio	<ul style="list-style-type: none"> • Speaker • Audio Jack • Buzzer 	<ul style="list-style-type: none"> • Allows for headphone use (ADA Compliance) 	<ul style="list-style-type: none"> Option ✓ ✓

Connectivity	<ul style="list-style-type: none"> • Wired • Wireless 	<ul style="list-style-type: none"> • Ethernet 10/100 base T • WiFi IEEE8.2.11 a/b/g/n 2.4G and 5G • Bluetooth 5.0, support BLE 	<ul style="list-style-type: none"> ✓ Option Option
Connections	<ul style="list-style-type: none"> • IDMI 	<ul style="list-style-type: none"> 1 unique IDMI port enabling: <ul style="list-style-type: none"> • Power • USB Host • USB Device • RS232 • Ethernet 	<ul style="list-style-type: none"> ✓ ✓ ✓ ✓ ✓
Data capture	<ul style="list-style-type: none"> • Rear camera 	<ul style="list-style-type: none"> • 0.3MP pixels, fixed focus camera, for QR code scanning 	<ul style="list-style-type: none"> Option
Privacy shield	<ul style="list-style-type: none"> • Standard privacy shield 	<ul style="list-style-type: none"> • PCI compliant 	<ul style="list-style-type: none"> Option
Stand Mounting	<ul style="list-style-type: none"> • Universal Payment Mount (UPM) 	<ul style="list-style-type: none"> • Allows reuse for existing stand poles • Desktop usage with include device feet 	<ul style="list-style-type: none"> ✓ ✓
Size	<ul style="list-style-type: none"> • Terminal only 	<ul style="list-style-type: none"> • 6.9 x 3.1 x 0.89" (177 x 80 x 22.5mm) 	<ul style="list-style-type: none"> ✓
Weight	<ul style="list-style-type: none"> • Terminal only 	<ul style="list-style-type: none"> • 8oz (227g) 	<ul style="list-style-type: none"> ✓
Security	<ul style="list-style-type: none"> • PCI • Proactive overlay detection • Anti-removal • Anti-theft 	<ul style="list-style-type: none"> • PCI PTS V6 compliant • Proximity sensor on surface of the keyboard* • Active connector removal • Secured lock receptacle 	<ul style="list-style-type: none"> ✓ Option ✓ ✓
Environment	<ul style="list-style-type: none"> • Operating Temperature • Storage Temperature • Operating Humidity 	<ul style="list-style-type: none"> • 32°F to 104°F (0°C to +40°C) • -4°F to 158°F (-20°C to +70°C) • 10% to 90% non-condensing 	<ul style="list-style-type: none"> ✓ ✓ ✓
Accessories	<ul style="list-style-type: none"> • POE Box 	<ul style="list-style-type: none"> • Power over Ethernet 	<ul style="list-style-type: none"> Option

*Patent pending

