

# AXIUM RX9000

Open the door to a new way of consumer engagement at check-out



Allow quick transactions and access to advanced services via one large tablet-like point of interaction



Address easily multi use-cases from self checkout at counter to multiline thanks its design and connectivity options



Ensure an engaging customer experience with advanced services, from warranty to contract forms and loyalty programmes



Strengthen customer trust with next-generation security features, including palm rejection



# AXIUM RX9000 is designed for advanced checkout services answering multi use cases and allows intensive use with full security in mind.

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

Empower advanced services thanks to extra-large touchscreen, user friendly interface and a high-end front camera.

## Powerful processing to increase speed and output

- Boosted memory (Up to 4GB RAM 32GB FLASH)
- High speed processor

## Powerful cameras

- Front camera (8MP)
- Rear camera (0.3MP)

## Easy integration in any environment

- Compact tablet form factor in landscape or portrait mode
- UPM stand, a unique IDMI cable connected to the dedicated communication hub

## Raising the bar on security

- PCI PTS v6
- Abnormal cable removal detection which can generate an alert to inhibit the terminal
- Palm rejection

Supported by the suite of services provided by Ingenico 360 platform from device management to Managed Services

## Specifications



OS	<ul style="list-style-type: none"> <li>• Android</li> </ul>	<ul style="list-style-type: none"> <li>• Android 11 Security OS</li> </ul>	✓
Memory	<ul style="list-style-type: none"> <li>• Internal</li> </ul>	<ul style="list-style-type: none"> <li>• 16GB Flash 2GB RAM</li> <li>• 32GB Flash 4GB RAM</li> </ul>	✓
	<ul style="list-style-type: none"> <li>• External</li> </ul>	<ul style="list-style-type: none"> <li>• MicroSD Card slot</li> </ul>	Option ✓
Processor	<ul style="list-style-type: none"> <li>• Application processor</li> </ul>	<ul style="list-style-type: none"> <li>• Cortex Quad-core A55, 1.8GHz</li> </ul>	✓
	<ul style="list-style-type: none"> <li>• Crypto processor</li> </ul>	<ul style="list-style-type: none"> <li>• Security core SC300, 192MHz</li> </ul>	✓
Card readers	<ul style="list-style-type: none"> <li>• Magnetic card reader</li> </ul>	<ul style="list-style-type: none"> <li>• Support ISO 1/2/3 track data, bi-directional swiping</li> <li>• Backlit arrow</li> <li>• EMV L1 and support ISO7816</li> <li>• Backlit guide</li> </ul>	✓
	<ul style="list-style-type: none"> <li>• Smart card reader</li> </ul>	<ul style="list-style-type: none"> <li>• EMV Contactless L1 3.1 certified; support ISO / IEC 14443 Type A / B</li> <li>• Backlit logo + 4 transaction LEDs</li> </ul>	✓
	<ul style="list-style-type: none"> <li>• Contactless</li> </ul>		✓
SAM	<ul style="list-style-type: none"> <li>• SAM slots</li> </ul>	<ul style="list-style-type: none"> <li>• 1 slot</li> </ul>	✓
Display & Touchscreen	<ul style="list-style-type: none"> <li>• Color / capacitive multi-touch</li> <li>• Finger &amp; Stylus</li> </ul>	<ul style="list-style-type: none"> <li>• 8"HD, 1280 x 800 px</li> <li>• Signature capture</li> <li>• Palm rejection</li> </ul>	✓
	<ul style="list-style-type: none"> <li>• Accelerometer</li> </ul>		✓
			✓
Keys & Keypad	<ul style="list-style-type: none"> <li>• Virtual screen keys</li> </ul>	<ul style="list-style-type: none"> <li>• Menu, Home, Back</li> </ul>	✓
	<ul style="list-style-type: none"> <li>• Physical keys</li> </ul>	<ul style="list-style-type: none"> <li>• 1 power key, 2 volume keys</li> </ul>	✓
Terminal wake-up	<ul style="list-style-type: none"> <li>• Wake-up gesture</li> </ul>	<ul style="list-style-type: none"> <li>• Short press on a power button</li> <li>• Double click capacitive screen to wake up the terminal system</li> <li>• By command send from the ECR</li> </ul>	✓
Audio	<ul style="list-style-type: none"> <li>• Speaker</li> </ul>		✓
	<ul style="list-style-type: none"> <li>• Audio-Jack</li> </ul>		✓
	<ul style="list-style-type: none"> <li>• Buzzer</li> </ul>		✓
Connectivity	<ul style="list-style-type: none"> <li>• Wired</li> </ul>	<ul style="list-style-type: none"> <li>• Ethernet 10/100 base T</li> <li>• WiFi IEEE802.11 a/b/g/n 2.4G and 5G</li> <li>• Bluetooth 5.0, support BLE</li> </ul>	✓
	<ul style="list-style-type: none"> <li>• Wireless</li> </ul>		✓
			✓

Connections	<ul style="list-style-type: none"> <li>• IDMI</li> </ul>	1 unique IDMI port enabling: <ul style="list-style-type: none"> <li>• Power</li> <li>• USB Host</li> <li>• USB Device</li> <li>• RS232</li> <li>• Ethernet</li> </ul>	✓ ✓ ✓ ✓ ✓	
	Data capture	<ul style="list-style-type: none"> <li>• Front camera</li> <li>• Rear camera and the Honeywell library embedded</li> </ul>	<ul style="list-style-type: none"> <li>• 8M pixels, autofocus for photo/video</li> <li>• 0.3 pixels, fixed focus camera, for code scanning</li> </ul>	✓ Option
	Stand Mounting	<ul style="list-style-type: none"> <li>• Universal Payment Mount</li> </ul>		✓
	Size	<ul style="list-style-type: none"> <li>• Terminal only</li> </ul>	<ul style="list-style-type: none"> <li>• 202 x 165 x 28 mm (7.9 x 6.5 x 1.1")</li> </ul>	✓
	Weight	<ul style="list-style-type: none"> <li>• Terminal + battery</li> </ul>	<ul style="list-style-type: none"> <li>• 529g (16.6oz)</li> </ul>	✓
Security	<ul style="list-style-type: none"> <li>• PCI</li> <li>• Anti-removal</li> <li>• Anti-theft</li> </ul>	<ul style="list-style-type: none"> <li>• PCI PTS V6 certified</li> <li>• Active connector removal</li> <li>• Secured lock receptacle</li> </ul>	✓ ✓ ✓	
	Environment	<ul style="list-style-type: none"> <li>• Operating temperature</li> </ul>	<ul style="list-style-type: none"> <li>• 0°C to +40°C (32°F to 104°F)</li> </ul>	✓
		<ul style="list-style-type: none"> <li>• Storage temperature</li> </ul>	<ul style="list-style-type: none"> <li>• -20°C to +70°C (-4°F to 158°F)</li> </ul>	✓
<ul style="list-style-type: none"> <li>• Operating humidity</li> </ul>		<ul style="list-style-type: none"> <li>• 10% to 90% non-condensing</li> </ul>	✓	
Accessories	<ul style="list-style-type: none"> <li>• Signature stylus</li> <li>• Visual impaired accessory</li> <li>• UPM adaptation plate for portrait mode</li> <li>• POE Box</li> <li>• Peripheral Hub</li> </ul>	<ul style="list-style-type: none"> <li>• Passive stylus + holder + cord</li> <li>• Embossed passive accessory</li> <li>• Screwed accessory to able portrait mode fixation</li> <li>• Power over Ethernet</li> <li>• 1 power jack for PSU, 3 USB Host/Type A, 1 USB Device Type B, 2 Ethernet 10/100/1000</li> <li>• According Ingenico accessories catalog</li> </ul>	Option Option Option Option Option	
	<ul style="list-style-type: none"> <li>• Retail accessories compatibility</li> </ul>		Option	

