

# **AXIUM RX9000**

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





The 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 to enhance signature capture



# **Specifications**

Processor	<ul><li>Application processor</li><li>Crypto processor</li></ul>	Cortex Quad-core A55, 1.8GHz     Security core SC300, 192MHz	<b>~</b>
Memory	Internal     External	<ul><li>16GB Flash,2GB RAM</li><li>32GB Flash 4GB RAM</li><li>MicroSD Card slot</li></ul>	Option
OS	Android	Android 11 Security OS	~
Card readers	Magnetic card reader     Smart card reader	Support ISO 1/2/3 track data, bi-directional swiping Backlit arrow EMV L1, support ISO7816 Backlit guide	<b>~</b>
	Contactless	EMV Contactless L1 3.1 certified; support ISO / IEC 14443 Type     A / B     Backlit logo + 4 transaction LEDs	~
SAM	SAM slot	• 1 slot	~
Display & Touchscreen	Color / capacitive multi-touch Finger & stylus Accelerometer	8"HD, 1280 x 800 px     Signature capture     Palm rejection     Landscape or portrait mode	· · · · · · · · · · · · · · · · · · ·
Keypad	Virtual screen keys Physical keys	Menu, Home, Back     1 power key, 2 volume keys	· ·
Terminal wake-up	Wake-up gesture	Short press on a power button     Double click capacitive screen to wake up the terminal system     By command send from the ECR	~
Audio	Speaker     Audio Jack     Buzzer		· · · · · · · · · · · · · · · · · · ·

Connectivity	• Wired	• Ethernet 10/100 base T	~
	<ul> <li>Wireless</li> </ul>	• WiFi IEEE8.2.11 a/b/g/n/ac	_
		<ul><li>2.4GHz and 5GHz</li><li>Bluetooth 5.0, support BLE</li></ul>	
		Bluetooth 5.0, support BLE	
Connections	• IDMI	1 unique IDMI port enabling:	~
		<ul> <li>Power</li> </ul>	
		USB Host	
		USB Device	
		RS232     Ethernet	
		• Etnernet	
Data capture	<ul> <li>Front camera</li> </ul>	8M pixels , autofocus, for	~
		photo/video	
	Rear camera and	0.3 pixels, fixed focus	Option
	the Honeywell library embedded	camera, for code scanning	
	library embedded		
Stand	<ul> <li>Universal</li> </ul>		~
Mounting	Payment Mount		
Size	Terminal only	• 7.9 x 6.5 x 1.1"	
	,	(202 x 165 x 28 mm)	
Security	• PCI	PCI PTS V6 certified	
Security	Anti-removal	Active connector removal	
	<ul> <li>Anti-theft</li> </ul>	Secured lock receptacle	~
Environment	Operating	• 32°F to 104°F	
Liviloiiiieiit	Temperature	(0°C to +40°C)	
	Storage	• -4°F to 158°F	
	Temperature	(-20°C to +70°C)	
	Operating	• 10% to 90%	~
	Humidity	non-condensing	
Accessories	Signature stylus	Passive stylus + holder + cord	Option
	Visual impaired	Embossed passive accessory	Option
	accessory	,	
	<ul> <li>UPM adaptation</li> </ul>	<ul> <li>Screwed accessory to able</li> </ul>	Option
	plate for portrait	portrait mode fixation	
	mode		
	<ul> <li>POE Box</li> </ul>	<ul> <li>Power over Ethernet</li> </ul>	Option
	<ul> <li>Peripheral Hub</li> </ul>	<ul> <li>1 power jack for PSU, 3</li> </ul>	Option
		USB HostType A, 1 USB	
		Device Type B, 2 Ethernet 10/100/1000	
	Retail accessories	According Ingenico	Option
	compatibility	accessories catalog	Орион