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

Insure seamless integration in any kiosk thanks to a compact form and a wide range of accessories



Elevate customer experience through business services, from BNPL to loyalty programmes and surveys

Strengthen customer trust with PIN Shield, skimmer detection and detection of abnormal mono cable removal

axium

A compact Android PINpad, 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

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





Specifications

OS	• Android	• Android 11 Security OS	✓
Memory	• Internal	• 8GB Flash 1GB RAM	✓
		• 16GB Flash 2GB RAM	Option
	• External	• MicroSD Card slot	✓
Processor	• Application processor	• Cortex Quad-core A55, 1.8GHz	✓
	• Crypto processor	• Security core SC300, 192MHz	✓
Card readers	• Magnetic card reader	• Support ISO 1/2/3 track data, bi-directional swiping	✓
	• Smart card reader	• EMV L1 and support ISO7816	✓
	• Contactless	• EMV Contactless L1 3.1 certified; support ISO / IEC 14443 Type A / B	✓
		• 4 virtual LEDs	✓
SAM	• SAM slot	• 1 slot	✓
Display & Touchscreen	• Color / capacitive multi-touch	• 4'' IPS, 480 x 800 px	✓
	• Finger	• Multi-touch capacitive touch panel - Finger touch	✓
Keys & 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 channel	✓
	• 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 certified	Option
Stand Mounting	• Universal Payment Mount		✓
Size	• Terminal only	• 176.5 x 79 x 37 mm (6.9 x 3.1 x 1.45'')	✓
Weight	• Terminal + battery	• 274.5g (9.7oz)	✓
Security	• PCI	• PCI PTS V6 certified	✓
	• Skimming detection	• Proximity sensor on surface of the keyboard	Option
	• Anti-removal	• Active connector removal	✓
	• Anti-theft	• Secured lock receptacle	✓
Environment	• Operating temperature	• -10°C to +50°C (14°F to 122°F)	✓
	• Storage temperature	• -20°C to +70°C (-4°F to 158°F)	✓
	• Operating humidity	• 10% to 90% non-condensing	✓
Accesories	• Retail accessories compatibility	• According Ingenico accessories catalog	Option

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