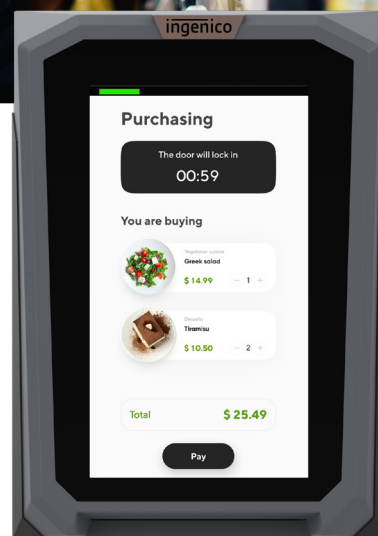# ingenico

AXIUM SX7000

Unleashing Android innovation for
an enhanced self-service checkout

- Embrace a convenience revolution enabled by smart design, featuring a large full touch display, sensors, smartphone-like interface, and Android value-added applications

- Leverage existing payment applications and enable all payment methods for smooth checkout

- Accelerate your market entry by capitalizing on the AXIUM platform and stay ahead through continuous evolution

- Streamline installation and maintenance with effortless front integration and a full set of connectivity options

- Provides a high a level of security with PCI PTS v6.x certification

axium

The AXIUM SX series delivers outstanding performance, reliability, versatile configurations, and an enriched user interface, opening the door to limitless possibilities.

The power of Android. Harness the power of the App Catalog.

Ergonomic and elegant device for a smooth consumer experience

- Large full touch display
- Presence & luminosity sensors
- User-Friendly QR Code Scanning
- Smartphone-Like interface thanks to Android

Support contact, contactless and QR-code based payment

Ruggedized

- Designed for intensive use cases: IK09
- Indoor or outdoor: IP54

Effortless integration:

- Frontal integration facilitated by an internally mounted plate and low depth at the back for simplified incorporation in any kiosk
- Compliant with EVA EPS (Standard Door Module) standard

Versatile communication and connectivity options:

- A full set of connectivity and connections (including USB, RS232, MDB, multimedia interface for external screen, Ethernet, WiFi, Bluetooth and 4G) covering most kiosk system requirements

Highest level of security with PCI PTS compliancy

Supported by Ingenico's suite of services

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

Specifications

Processor	• Application processor • Crypto processor	• Cortex Quad-core A53, 2GHz • Security core M33, 160MHz	✓ ✓
Memory	• Internal	• 16GB Flash, 2GB RAM • 32GB Flash 4GB RAM	Option ✓
OS	• Android	• Android 14 Security OS	✓
Card readers	• Smart card reader • Contactless	• EMV L1, support ISO7816 • Card reader with shutter • EMV Contactless L1 3.x compliant; support ISO / IEC 14443 Type A / B / B' • Tap on screen, virtual contactless LEDs	✓ ✓ ✓ ✓
SAM	• SAM slots	• 2 slots	✓
Display & Touchscreen	• Color / capacitive multi-touch	• 5'' IPS, 720 x 1280 pixels • 5mm glass thickness	✓ ✓
Keypad	• Virtual screen keys	• Menu, Home, Back	✓
Sensors		• Presence sensor • Luminosity sensor	✓ ✓
Audio	• Audio Jack • Buzzer	• Headphone mini Jack at the back for external speaker • Buzzer monotone	✓ ✓
Data capture	• Downward facing camera and the Honeywell library embedded	• 0.3M pixels, fixed focus camera, for code scanning	✓

Connectivity	• Wired • Wireless	• Ethernet 10/100 base T • WiFi IEEE802.11 a/b/g/n/ac 2.4G and 5G • Bluetooth 5.0, support BLE • 4G (1 SIM slot)	✓ ✓ ✓ Option
Connections		• 1 USB-A Host • 1 USB-C Device • 1 RJ45 LAN • 1 RJ11 RS232 • 1 MDB 4.3 Slave • 1 port for second display • I/O isolated ports (2 inputs, 2 outputs)	✓ ✓ ✓ ✓ ✓ ✓ ✓
Terminal mounting	• From outside the kiosk		✓
Power supply		• 9-45V DC	✓
Size	• Overall W x H x D • Installation cutout (mm) • EVA EPS v2	• 4.3 x 5.7 x 2.3'' (110 x 146 x 57.65 mm) 31.5mm front protrusion, 26.15 mm kiosk depth • 104.5mm x 81mm • Standard Door Module	✓ ✓ ✓
Security	• PCI	• PCI PTS V6 compliant	✓
IP	• Ingress protection	• IP54	✓
IK	• Shock protection	• IK09	✓
Environment	• Operating Temperature • Storage Temperature • Operating Humidity	• -4°F to 149°F (20°C to +65°C) • -3°F to 158°F (25°C to +70°C) • up to 95% HR at +131°F (+55°C), non condensing	✓ ✓ ✓
Accessories		• EVA EPS mounting plate • USB cables, SERIAL cables... • PSU 12V DC...	Option Option Option

ingenico.com