ingenico

AXIUM EX8000

Mobile payment and commerce solution for the large retail store





The AXIUM EX8000 is the perfect answer for retailers who want to extend the digital payment experience throughout the entire point of sale.

The power of Android 10. Harness the power of the Appstore.

Large 6" touchscreen and ergonomic interface

Powerful processing to increase speed and output

- Boosted memory (Up to 3GB RAM 32GB FLASH)
- High speed processor (ARM Quad-core cortex A53)

Full range of accessories such as protective hoster and gang charger

Compact yet robust

High-end barcode reader

Raising the bar on security with PCI PTS v6

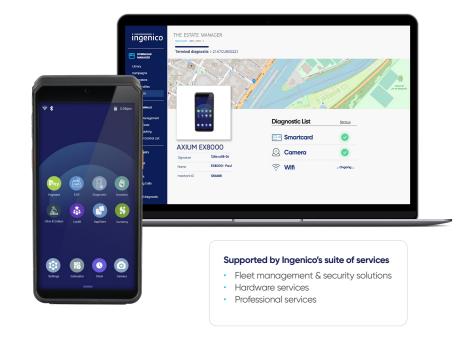
Powerful cameras

- Front camera (2MP)
- · Rear camera (8MP)

Long-lasting battery for the lengthy working day (up to 4040mAh, 15.55 Wh)

All methods of payment accepted (EMV Chip & PIN, contactless, magstripe or digital wallets and QR-code based payment)

Payment anywhere and anytime (4G, 3G, GPRS, Bluetooth and WiFi)



Specifications

os	Android	Android 10 Security OS	~
Memory	Internal External	16GB Flash, 2GB RAM 32GB Flash, 3GB RAM MicroSD Card slot	Option
Processor	 Application processor Crypto processor 	Cortex Quad-core A53, 1.3GHz Security core SC300, 192MHz	~
Card readers	Magnetic card reader Smart card reader NFC/contactless	Support ISO 1/2/3 track data, bi-directional swiping EMV Contactless L1 3.0 certified; support ISO / IEC 14443 Type A / B	Option ✓
SAM / SIM slots	• 4 slots (SAM + SIM)	• 2 SIM + 2 SAM • 1 SIM + 3 SAM	✓ Option
Display	Color / capacitive multi-touch	• 6.0"HD+, 1440 x 720 px	~
Keys & Keypad	Quick scan keys Power key & volumes keys Capacitive screen keys	2 Quick scan keys 1 Power key & 2 volumes keys Virtual screen keys: Menu, Home, Back	· · ·
Terminal wake-up	Wake-up gesture	Double click capacitive screen to wake up the terminal system	~

Audio	Support audio playHeadphone	Support audio play USB C	~
Connectivity	• WAN • LAN	4G fallback 3G and GPRS Bluetooth 4.2 BLE WiFi IEEE8.2.11 a/b/g/n/ac 2.4G and 5G	· · ·
Connections	• USB	• USB Type C	~
Data capture	Positionning	Tracking GPS, GLONASS, BEIDOU	~
	Front camera	 2MP, fixed focus, flash, code scanning 	~
	Rear camera	8MP, autofocus, flash, code scanning	~
	Barcode reader	Professional barcode reader (Zebra module)	Option
Battery	• Li-ion	• 4040mAh /3.85V, 15.55 Wh	~
Size	Terminal only	• 170 x 80.6 x 19 mm (6.69 x 3.17 x0.75")	~
Weight	Terminal + battery	• 290g (10.22oz)	~
Security	• PCI	PCI PTS V6 certified	~
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	~

