

AXIUM DX8000

Build on the power of Android 10 platform
with Ingenico's Services



- High-level performance with a long-lasting battery, up to 6" screen, and front and rear cameras
- Equipped with best-in-class processor and memory capacity
- Fresh business opportunities with leading-edge Android apps under Android 10
- Top-level security with Android & PCI PTS V6 compliancy
- Supported by AXIUM platform to unlock the full potential of digital commerce

Powered by Android 10, AXIUM DX8000 is the payment device that provides the best-in-class buying experience, while optimizing performance and security.

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

Powerful processing to increase speed and output

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

Large, up to 6" touchscreen and ergonomic interface

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

Powerful cameras

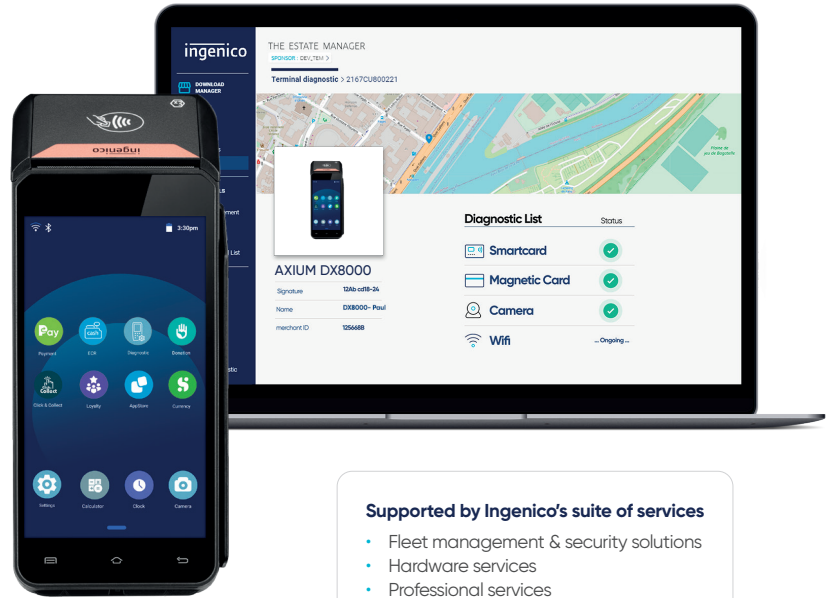
- Front camera (up to 2MP)
- Rear camera (up to 8MP)

Long-lasting battery for the lengthy working day (up to 3350mAh, 24.12Wh)

Fast integrated printer

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

Raising the bar on security with PCI PTS v6



Supported by Ingenico's suite of services

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

Specifications

			AXIUM DX8000-2	AXIUM DX8000-5			AXIUM DX8000-2	AXIUM DX8000-5	
Processor	<ul style="list-style-type: none"> • Application & Crypto processor 	<ul style="list-style-type: none"> • 64-bit ARM, Cortex Quad-core A53, 1.3GHz • 32-bit ARM, security core SC300, 192MHz 	✓	✓	Connectivity	<ul style="list-style-type: none"> • WAN • LAN 	<ul style="list-style-type: none"> • 4G • Bluetooth 4.2 support low energy • WiFi IEEE8.2.11 a/b/g/n/ac 2.4 GHz and 5GHz 	<ul style="list-style-type: none"> Optional ✓ ✓ 	<ul style="list-style-type: none"> ✓ ✓ ✓
Memory	<ul style="list-style-type: none"> • External 	<ul style="list-style-type: none"> • MicroSD Card slot 	16GB Flash, 2GB RAM	32GB Flash, 3GB RAM	Connections	<ul style="list-style-type: none"> • USB 	<ul style="list-style-type: none"> • USB Type C 	<ul style="list-style-type: none"> ✓ ✓ 	<ul style="list-style-type: none"> ✓ ✓
OS	<ul style="list-style-type: none"> • Android 	<ul style="list-style-type: none"> • Android 10 Security OS 	✓	✓	Data Capture	<ul style="list-style-type: none"> • Positioning 	<ul style="list-style-type: none"> • Tracking GPS, GLONASS, BEIDOU 	<ul style="list-style-type: none"> ✓ ✓ 	<ul style="list-style-type: none"> ✓ ✓
Card Readers	<ul style="list-style-type: none"> • Magnetic Card Reader • Smart Card Reader • NFC/Contactless 	<ul style="list-style-type: none"> • Support ISO 1/2/3 track data, bi-directional swiping • EMV Contactless L1 3.0 spec compliant; support ISO / IEC 14443 Type A / B and Felica 	✓	✓	<ul style="list-style-type: none"> • Front Camera • Rear Camera • 1D/2D Code Scanning 	<ul style="list-style-type: none"> • 0.3MP, fixed focus camera • 5MP, autofocus, flash 	<ul style="list-style-type: none"> • 2MP, fixed focus camera • 8MP, autofocus, flash 	<ul style="list-style-type: none"> ✓ ✓ 	<ul style="list-style-type: none"> ✓ ✓
SAM / SIM Slots	<ul style="list-style-type: none"> • 4 slots 	<ul style="list-style-type: none"> • 2 SIM + 2 SAM 	✓	✓	Battery	<ul style="list-style-type: none"> • Li-ion 	<ul style="list-style-type: none"> • Replacement batteries available for purchase 	<ul style="list-style-type: none"> 2600mAh x 7.2V 	<ul style="list-style-type: none"> 3350mAh x 7.2V
Merchant Display	<ul style="list-style-type: none"> • Color / Capacitive MultiTouch 	<ul style="list-style-type: none"> • Physical keypad accessory for the visually impaired 	5.5" HD, 1280 x 720 px	6" HD+, 1440 x 720 px	Size	<ul style="list-style-type: none"> • Terminal only 	<ul style="list-style-type: none"> • 198 x 83 x 62.5 mm (7.79 x 3.26 x 2.46") 	<ul style="list-style-type: none"> ✓ ✓ 	<ul style="list-style-type: none"> ✓ ✓
Printer	<ul style="list-style-type: none"> • Integrated thermal printer 	<ul style="list-style-type: none"> • Diameter: 40mm 	✓	✓	Weight	<ul style="list-style-type: none"> • Terminal + Battery 	<ul style="list-style-type: none"> • 441g (15.5oz) 	<ul style="list-style-type: none"> ✓ ✓ 	<ul style="list-style-type: none"> ✓ ✓
Keys & Keypad	<ul style="list-style-type: none"> • Navigation keys 	<ul style="list-style-type: none"> • Menu, Home, Back 	Fixed Capacitive	Capacitive	Environment	<ul style="list-style-type: none"> • Operating Temperature • Storage Temperature • Operating Humidity 	<ul style="list-style-type: none"> • -10°C to +50°C (14°F to 122°F) • -20°C to +70°C (-4°F to 158°F) • 10% to 90% non-condensing 	<ul style="list-style-type: none"> ✓ ✓ ✓ 	<ul style="list-style-type: none"> ✓ ✓ ✓
Terminal Wake-Up	<ul style="list-style-type: none"> • Wake-up gesture 	<ul style="list-style-type: none"> • Double click capacitive screen to wake up the terminal system 	✓	✓	Audio	<ul style="list-style-type: none"> • Integrated Speaker 	<ul style="list-style-type: none"> • Integrated Speaker 	<ul style="list-style-type: none"> ✓ ✓ 	<ul style="list-style-type: none"> ✓ ✓