

ingenico

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 compliance
- 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

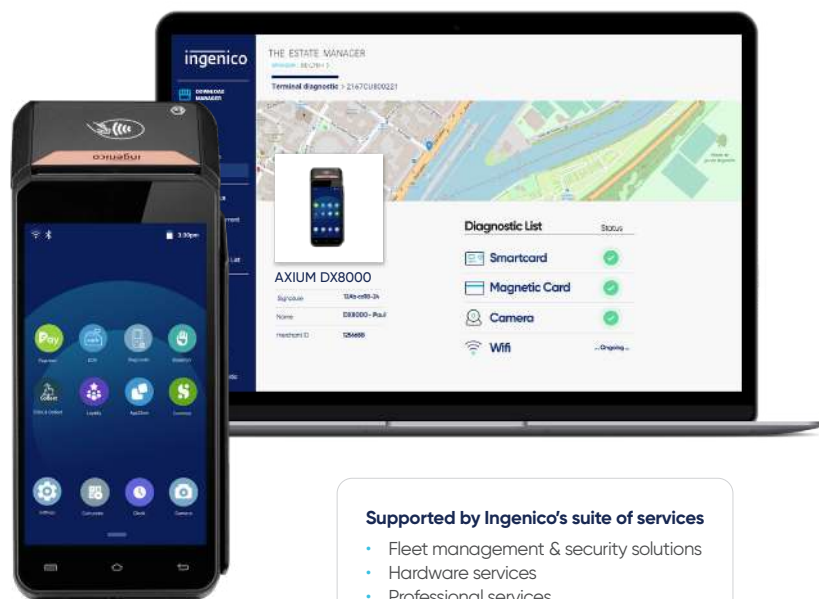
- Front camera (up to 2MP)
- Rear camera (up to 8MP)

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">• Cortex Quad-core A53, 1.3GHz• 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	Optional ✓ ✓	✓ ✓
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	✓
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	✓	✓
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		0.3MP, fixed focus camera	2MP, fixed focus camera
			✓	✓		<ul style="list-style-type: none">• Rear Camera		5MP, autofocus, flash	8MP, autofocus, flash
						<ul style="list-style-type: none">• 1D/2D Code Scanning	✓	✓	
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	2600mAh x 7.2V	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")	✓	✓
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)	✓	✓
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	<ul style="list-style-type: none">• -10°C to +50°C (14°F to 122°F)	✓	✓
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				✓	✓	<ul style="list-style-type: none">• Storage Temperature	<ul style="list-style-type: none">• -20°C to +70°C (-4°F to 158°F)
Audio	<ul style="list-style-type: none">• Integrated Speaker		✓	✓		<ul style="list-style-type: none">• Operating Humidity	<ul style="list-style-type: none">• 10% to 90% non-condensing	✓	✓

