

ingenico

AXIUM DX8000

Smart payment and commerce solution
for in-store performance



- High-level performance with a long-lasting battery, up to 6" screen, and front and rear cameras
- Boosted power 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 certification
- Supported by AXIUM platform to unlock the full potential of digital commerce



Based on Android 10, the AXIUM DX8000 offers a best-in-class digital experience in-store while optimizing performance, productivity 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

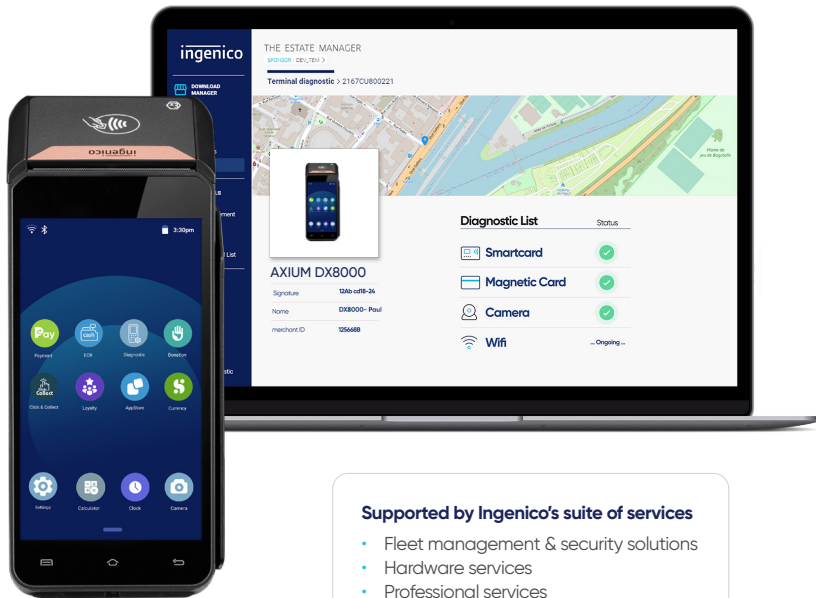
- Front camera (up to 2MP)
- Rear camera (up to 8MP)

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 DX8000-5	AXIUM DX8000-2
OS	• Android	• Android 10 Security OS	✓	✓
Memory	• Internal	• 32GB Flash 3GB RAM • 16GB Flash, 2GB RAM • 8GB Flash, 1GB RAM	Option ✓ N/A	N/A N/A ✓
	• External	• MicroSD Card slot	✓	✓
Processor	• Application processor • Crypto processor	• Cortex Quad-core A53, 1.3GHz • Security core SC300, 192MHz	✓ ✓	✓ ✓
Card readers	• Magnetic card reader	• Support ISO 1/2/3 track data, bi-directional swiping	✓	✓
	• Smart card reader • NFC/contactless	• EMV Contactless L1 3.0 certified; support ISO / IEC 14443 Type A / B, Felica	✓ ✓	✓ ✓
SAM /SIM slots	• 4 slots (SAM + SIM)	• 2 SIM + 2 SAM • 1 SIM + 3 SAM	Option Option	Option Option
Display	• Color / capacitive multi-touch	• 6"HD+, 1440 x 720 px • 5.5"HD, 1280 x 720 px	✓ N/A	N/A ✓
Printer	• Integrated thermal printer	• Diameter: 40mm	✓	✓
Keys & Keypad	• Power key & volumes keys • Capacitive screen keys	• 1 Power key & 2 volumes keys	✓	✓
		• Virtual screen keys: Menu, Home, Back • Physical screen keys: Menu, Home, Back	✓ N/A	N/A ✓
Terminal wake-up	• Wake-up gesture	• Double click capacitive screen to wake up the terminal system	✓	✓

			AXIUM DX8000-5	AXIUM DX8000-2
Audio	• Support audio play • Headphone	• Support audio play	✓	✓
		• USB C	✓	✓
Connectivity	• WAN • LAN	• 4G fallback 3G and GPRS	✓	✓
		• Bluetooth 4.2 support BLE	✓	✓
	• WiFi IEEE8.2.11 a/b/g/n/ac 2.4G and 5G • WiFi IEEE8.2.11 b/g/n 2.4G only	• WiFi IEEE8.2.11 a/b/g/n/ac 2.4G and 5G	✓	Option
		• WiFi IEEE8.2.11 b/g/n 2.4G only	N/A	✓
Connections	• USB	• USB Type C	✓	✓
Data capture	• Positioning	• Tracking GPS, GLON/ASS, BEIDOU	✓	✓
	• Rear camera	• 8MP, autofocus, flash, code scanning	Option	N/A
		• 5MP, autofocus, flash, code scanning	✓	✓
• Front camera	• 2MP, fixed focus camera, code scanning	✓	N/A	
	• 0.3MP, fixed focus camera, code scanning	N/A	✓	
Battery	• Li-ion	• 3350mAh / 7.2V, 24.12Wh • 2600mAh / 7.2V, 18.7Wh	✓ N/A	N/A ✓
Size	• Terminal only	• 198 x 83 x 62.5 mm (7.79 x 3.26 x 2.46")	✓	✓
Weight	• Terminal + battery	• 450g (15.87oz)	✓	✓
Security	• PCI	• PCI PTS V6 certified	✓	✓
Environment	• Operating Temperature • Storage Temperature • Operating Humidity	• -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	✓	✓

