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AXIUM DX4000

Exceeding expectations at the counter

- Take advantage of business opportunities with leading-edge Android apps under Android

- Compact size and range of connectivity options make counter integration easy

- Ensure business continuity with battery backup

- Top-level security with Android & PCI PTS V6 compliancy

- Supported by Ingenico Services for an optimized efficiency in estate and security management

axium

Whether accept payments at counter or focus on more advanced capabilities, the AXIUM DX4000 makes it possible.

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

Maximized network availability
• Wi-Fi and Bluetooth
• Optional Ethernet through MagicBox
• Battery back-up to cover power loss

Seamless integration at counter
• All-in-one compact device
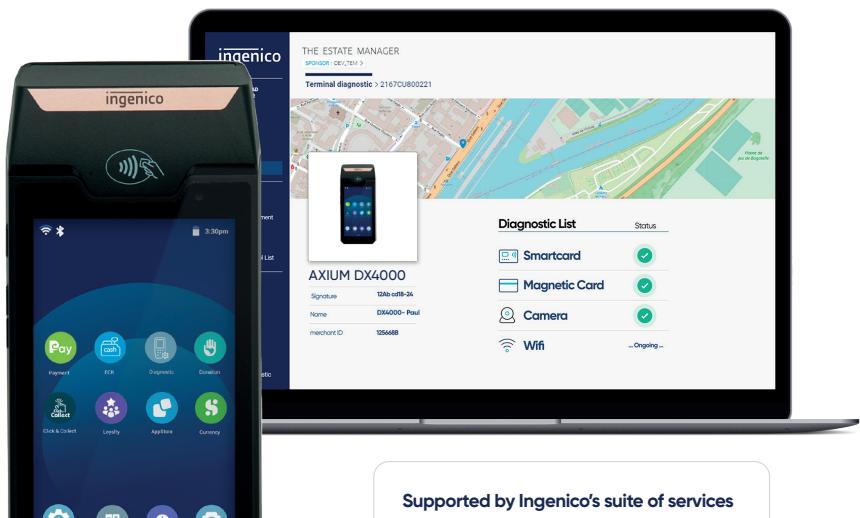• Optional MagicBox offering various wired connectivity

Raising the bar on security with PCI PTS v6 and Ingenico security tools

Fast integrated printer

Optimized checkout time
• EMV Chip & PIN, contactless, magstripe or digital wallets
• Large 5″ color touch display and highlighted contactless zone provide an engaging payment experience
• Highlighted contactless zone

Fully outsourcing of terminal's life cycle management with TaaS package

Supported by Ingenico's suite of services
• Fleet management & security solutions
• Hardware services
• Professional services

Specifications

OS	• Android	• Android 10 Security OS	✓
Memory	• Internal • External	• 16GB Flash 2GB RAM • MicroSD Card slot	✓ ✓
Processor	• Application processor • Crypto processor	• 64-bit ARM, Cortex Quad-core A53, 1.3GHz • 32-bit ARM, 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 L1 and ISO7816 spec compliant • EMV Contactless L1 3.1 spec compliant; support ISO / IEC 14443 Type A / B	✓ ✓ ✓
SAM slots	• 3 slots	• 3 SAM	✓
Display	• Color / capacitive multi-touch	• 5″ HD, 1280 x 720 px	✓
Printer	• Integrated thermal printer	• Diameter: 40mm	✓
Keys & Keypad	• Power key & volumes keys • Capacitive screen keys	• 1 Power key & 2 volumes keys • Physical screen keys: Menu, Home, Back	✓ ✓

Audio	• Speaker • Buzzer • Microphone	• Internal speaker • Internal buzzer • Internal microphone	✓ ✓ Option
Connectivity	• LAN	• Bluetooth 4.2 support low energy • WiFi IEEE8.2.11 a/b/g/n/ac, 2.4GHz and 5GHz • Ethernet 10/100″	✓ ✓ ✓
Connections	• USB	• USB Type C	✓
Data capture	• Positionning	• Tracking GPS, GLONASS, BEIDOU	✓
Battery	• Li-ion	• 2200mAh / 7.2V, 15.8Wh (equal to 4270mAh / 3.7V)	✓
MagicBox	• Ports	• Ethernet, USB Host, USB device, USB C	Option
Size	• Terminal only	• 6.63 x 3.15 x 2.15″ (177.6 x 80 x 56.8 mm)	✓
Weight	• Terminal + battery	• 15.34oz (435g)	✓
Security	• PCI PTS V6		✓
Environment	• Operating Temperature • Storage Temperature • Operating Humidity	• 14°F to 122°F (-10°C to +50°C) • -4°F to 158°F (-20°C to +70°C) • 10% to 90% non-condensing	✓ ✓ ✓

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