

AXIUM DX8000 ATEX

Promote your services through your payment terminal located in the store of your gas station



Fresh business opportunities with leading edge Android apps under Android 10



High-level performance with a long-lasting battery, up to 5.5" screen, and front and rear cameras



Advanced check-out experience in store in potentially explosive atmospheres thanks to ATEX certification



Supported by AXIUM platform to unlock the full potential of digital commerce



Based on Android 10, **AXIUM DX8000 ATEX** offers a best-in-class digital experience in-store while answering the top-level security in petrol environment.

The power of Android 10.

Harness the power of the Appstore.

Powerful processing to increase speed and output

- Boosted memory (Up to 2GB RAM 16GB FLASH)
- High speed processor (ARM Quad-core cortex A53)

Large, up to 5.5" touchscreen and ergonomic interface

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

Fast integrated printer

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

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

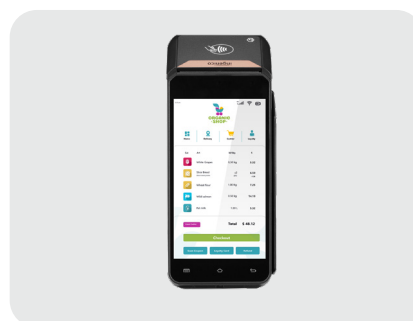
Powerful cameras

- Front camera (0.3MP)
- Rear camera (5MP)

Raising the bar on security with PCI PTS v6

ATEX certified for Cat 3 (Zone 2) II 3 EX ic IIA T3 Gc

**Supported by the suite of services provided by Ingenico 360
platform from Device Management to Managed Services**



Specifications

OS	• Android	• Android 10 Security OS	✓
Memory	• Internal • External	• 8GB Flash 1GB RAM • 16GB Flash 2GB 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	✓ ✓ ✓
SAM / SIM slots	• 4 slots (SAM + SIM)	• 2 SIM + 2 SAM • 1 SIM + 3 SAM	✓ Option
Display	• Color / capacitive multi-touch	• 5.5" HD, 1280 x 720 pixels	✓ Option
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	✓ ✓
Terminal wake-up	• Wake-up gesture	• Double click capacitive screen to wake up the terminal system	✓

Audio	• Support audio play • Headphone	• Support audio play • USB-C	✓ ✓
Connectivity	• WAN • LAN	• 4G fallback 3G and GPRS • Bluetooth 4.2 & BLE • WiFi IEEE802.11 b/g/n, 2.4GHz, compatible 802.11r/v • WiFi IEEE802.11 a/b/g/n/ac, 2.4GHz & 5GHz, compatible 802.11k/r/v	✓ ✓ ✓ Option
Connections	• USB	• USB Type C	✓
Data capture	• Front Camera • Rear camera	• 0.3MP, fixed focus camera, code scanning • 5MP, autofocus, flash, code scanning	✓ ✓
Battery	• Li-ion	• 3350mAh / 7.2V, 24.12 Wh	✓
Size	• Terminal only	• 198 x 83 x 62.5 mm (7.8 x 3.27 x 2.46")	✓
Weight	• Terminal + battery	• 455g (16.05oz)	✓
Security	• PCI	• PCI PTS V6 certified • ATEX Zone 2 Cat 3	✓ ✓
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	✓ ✓ ✓

