# AXIUM DX8000

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

- ⊙ **Boost your business by providing a digital experience based on a first-rate secure payment solution**

- ⊙ **Leverage Android environment to deploy the most relevant applications to fit business needs**

- ⊙ **Make your business run smoothly, ensuring terminals' availability, reliability and security**

- ⊙ **Maximum usability on the move with an ergonomic design**

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

### Rich business applications ecosystem/ Global APIs
Thanks to Android environment, AXIUM DX8000 can easily leverage the large set of business apps. Their integration is facilitated by Ingenico global APIs, allowing to cover numerous use cases with front-office apps (loyalty, click & collect, etc.) and back-office apps (reporting, staff management, etc.).

### Business-centric user-friendly interface
Equipped with a clear contactless zone, a large touchscreen and powerful processing capabilities. The AXIUM DX8000 enhances usability and accelerates checkout.

### Safe and secure payment
With PCI-PTS 6.x certification, the AXIUM DX8000 offers the highest level of payment security and EMV compliance as traditional payment terminals.

### All payment options
AXIUM DX8000 supports alternative payment methods such as QR-code and digital wallets on top of traditional payments. The portability of the applications related to these alternative payments are facilitated with Android.
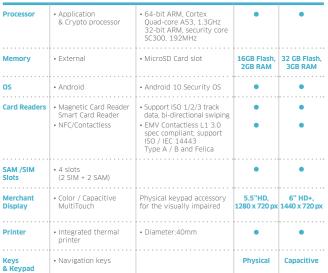
### Maximized network availability
Providing full-spectrum wireless connectivity (4G, Bluetooth and WiFi), AXIUM DX8000 offers the widest touch point flexibility while optimizing communication costs.

### Cloud Services capabilities
AXIUM DX8000 is compatible with Ingenico's suite of services, from fleet management to merchant business services such as e-receipt management and busines reporting.

The AXIUM DX8000 is supported by our Cloud Services

| | | | AXIUM DX8000-2 | AXIUM DX8000-5 |
|---|---|---|---|---|
| **Processor** | • Application & Crypto processor | • 64-bit ARM, Cortex Quad-core A53, 1.3GHz 32-bit ARM, security core SC300, 192MHz | ● | ● |
| **Memory** | • External | • MicroSD Card slot | 16GB Flash, 2GB RAM | 32 GB Flash, 3GB RAM |
| **OS** | • Android | • Android 10 Security OS | ● | ● |
| **Card Readers** | • Magnetic Card Reader Smart Card Reader | • Support ISO 1/2/3 track data, bi-directional swiping | ● | ● |
| | • NFC/Contactless | • EMV Contactless L1 3.0 spec compliant; support ISO / IEC 14443 Type A / B and Felica | ● | ● |
| **SAM /SIM Slots** | • 4 slots (2 SIM + 2 SAM) | | ● | ● |
| **Merchant Display** | • Color / Capacitive MultiTouch | Physical keypad accessory for the visually impaired | 5.5"HD, 1280 x 720 px | 6" HD+, 1440 x 720 px |
| **Printer** | • Integrated thermal printer | • Diameter:40mm | ● | ● |
| **Keys & Keypad** | • Navigation keys | | Physical | Capacitive |
| **Terminal Wake-Up** | • Wake-up gesture | • Double click capacitive screen to wake up the terminal system | ● | ● |
| **Audio** | • Integrated Speaker | • Headphones to USB accessory included | ● | ● |

| | | | AXIUM DX8000-2 | AXIUM DX8000-5 |
|---|---|---|---|---|
| **Connectivity** | • WAN • LAN | • 4G • IEEE8.2.11 a/b/g/n/ac 2.4G and 5G | Optional ● | ● ● |
| **Connections** | • USB | • USB Type C | ● | ● |
| **Data Capture** | • Positionning | • Tracking GPS, GLONASS, BEIDOU | ● | ● |
| | • Front Camera | | 0.3M, fixed focus camera | 2M, fixed focus camera |
| | • Rear Camera | | 5M, autofocus, flash | 8M, autofocus, flash |
| | • 1D/2D Code Scanning | | ● | ● |
| **Battery** | • Li-ion | • Replacement batteries available for purchase | 2600mAh | 3400mAh |
| **Size** | • Terminal only | • 198 x 83 x 62.5 mm (7.79 x 3.26 x 2.46") | ● | ● |
| **Weight** | • Terminal + Battery | • 441g (15.5oz) | ● | ● |
| **Environment** | • Operating Temperature | • -10°C to +50°C (14°F to 122°F) | ● | ● |
| | • Storage Temperature | • -20°C to +70°C (-4°F to 158°F) | ● | ● |
| | • Operating Humidity | • 10% to 90% non-condensing | ● | ● |

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