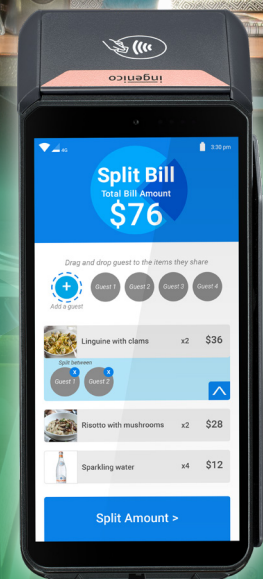# AXIUM DX8000

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 compliancy

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

AXIUM

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/Unified APIs
Thanks to Android environment, AXIUM DX8000 can easily leverage the large set of business apps. Their integration is facilitated by Ingenico unified 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.
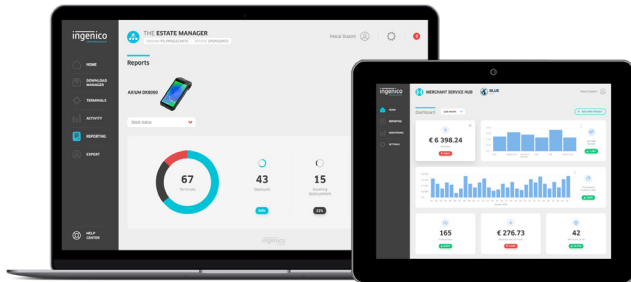
◉ All payment options
AXIUM DX8000 supports alternative payment methods such as QR-code and digital wallets on top of traditional payments. The portability of the applications related to these alternative payments are facilitated with Android.

◉ Maximized network availability
Providing full-spectrum wireless connectivity (4G, Bluetooth and dual band 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 business 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	32GB 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	• Menu, Home, Back	Fixed Capacitive	Capacitive
Terminal Wake-Up	• Wake-up gesture	• Double click capacitive screen to wake up the terminal system	●	●
Audio	• Integrated Speaker		●	●

			AXIUM DX8000-2	AXIUM DX8000-5
Connectivity	• WAN • LAN	• 4G • IEEE8.2.11 a/b/g/n/ac 2.4 GHz and 5GHz	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 x 7.2V	3350mAh x 7.2V
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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a Worldline brand