

ingenico

# AXIUM EX4000

Rethink checkout experience  
on the move



- Smartphone payment companion giving the power to take any payments simply and reliably
- Leading-edge Android apps to support business on the go
- Safe and secure payment guaranteed thanks to Android & PCI PTS V6 certification
- Supported by AXIUM platform to unlock the full potential of digital commerce



The AXIUM EX4000, a perfect combination of Android and payment security in a robust, featherweight, and small footprint to deliver a smooth customer experience right at the point of interaction

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

**Slimmest design to carry easily in the pocket all day**

**Process payments on the spot, anytime, anywhere**

- 4G, 3G, GPRS, Bluetooth and WiFi

**Large 5" touchscreen and ergonomic interface**

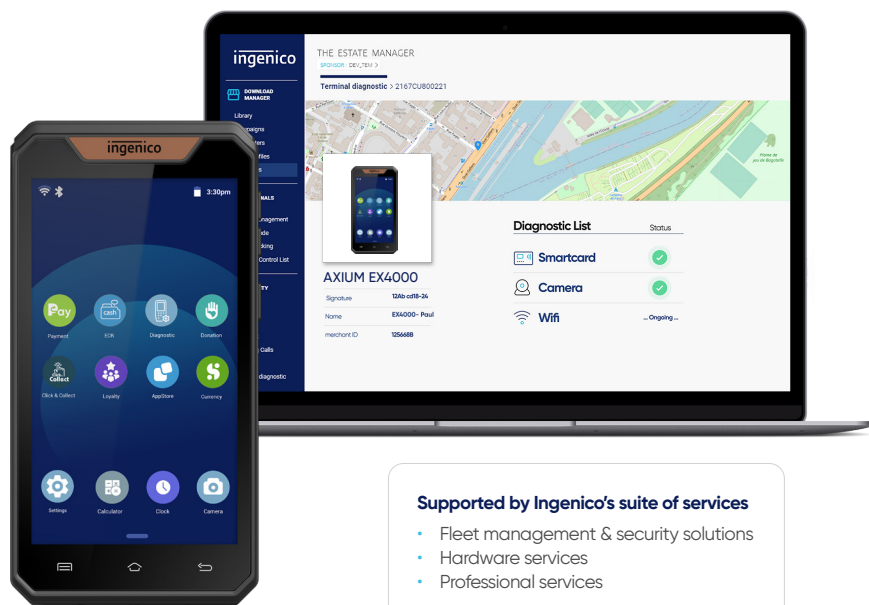
**Optimized battery for a long business day on the go**

- 2500mAh, 9.6 Wh

**Payment in many way**

- EMV Chip & PIN, contactless, magstripe or digital wallets
- QR-code based payment thanks to the rear camera

**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

|                          |  |   |                  |
|--------------------------|--|---|------------------|
| <b>OS</b>                | <ul style="list-style-type: none"> <li>• Android</li> </ul>  | <ul style="list-style-type: none"> <li>• Android 10 Security OS</li> </ul>  | ✓                |
| <b>Memory</b>            | <ul style="list-style-type: none"> <li>• Internal</li> <li>• External</li> </ul>   | <ul style="list-style-type: none"> <li>• 8GB Flash, 1GB RAM</li> <li>• 16GB Flash, 2GB RAM</li> <li>• MicroSD Card slot</li> </ul>                                | ✓<br>Option<br>✓ |
| <b>Processor</b>         | <ul style="list-style-type: none"> <li>• Application processor</li> <li>• Crypto processor</li> </ul>                                  | <ul style="list-style-type: none"> <li>• Cortex Quad-core A53, 1.4GHz</li> <li>• Security core SC300, 192MHz</li> </ul>   | ✓<br>✓           |
| <b>Card readers</b>      | <ul style="list-style-type: none"> <li>• Smart card reader</li> <li>• NFC/contactless</li> </ul>                                       | <ul style="list-style-type: none"> <li>• EMV L1 and support ISO7816</li> <li>• EMV Contactless L1 3.1 certified; support ISO / IEC 14443 Type A / B</li> </ul>    | ✓<br>✓           |
| <b>SAM / SIM slots</b>   | <ul style="list-style-type: none"> <li>• 2 nano slots</li> </ul>   | <ul style="list-style-type: none"> <li>• 1 nano SIM + 1 nano SAM</li> <li>• 2 nano SIM</li> </ul>   | ✓<br>Option      |
| <b>Display</b>           | <ul style="list-style-type: none"> <li>• Color / capacitive</li> </ul>   | <ul style="list-style-type: none"> <li>• 5", 854 x 480 pixels</li> </ul>  | ✓                |
| <b>Keys &amp; Keypad</b> | <ul style="list-style-type: none"> <li>• Power key &amp; volumes keys</li> <li>• Capacitive screen keys</li> </ul>                     | <ul style="list-style-type: none"> <li>• 1 Power key &amp; 2 volumes keys</li> <li>• Physical screen keys: Menu, Home, Back</li> </ul>                            | ✓<br>✓           |
| <b>Audio</b>             | <ul style="list-style-type: none"> <li>• Speaker</li> <li>• Buzzer</li> <li>• Microphone</li> </ul>                                    | <ul style="list-style-type: none"> <li>• Internal speaker</li> <li>• Internal buzzer</li> <li>• Internal microphone</li> </ul>                                    | ✓<br>✓<br>Option |
| <b>Connectivity</b>      | <ul style="list-style-type: none"> <li>• WAN</li> <li>• LAN</li> </ul>   | <ul style="list-style-type: none"> <li>• 4G fallback 3G and GPRS</li> <li>• Bluetooth 4.2 support BLE</li> <li>• WiFi IEEE8.2.11 b/g/n, 2.4G only</li> </ul>      | ✓<br>✓<br>✓      |
| <b>Connections</b>       | <ul style="list-style-type: none"> <li>• USB</li> </ul>  | <ul style="list-style-type: none"> <li>• USB Type C</li> </ul>  | ✓                |
| <b>Data capture</b>      | <ul style="list-style-type: none"> <li>• Positioning</li> <li>• Rear camera</li> </ul>   | <ul style="list-style-type: none"> <li>• Tracking GPS, GLONASS, BEIDOU</li> <li>• 2 MP, fixed focus, fill light, code scanning</li> </ul>                         | ✓<br>✓           |
| <b>Battery</b>           | <ul style="list-style-type: none"> <li>• Li-ion</li> </ul>   | <ul style="list-style-type: none"> <li>• 2500mAh / 3,85V, 9.6 Wh</li> </ul>   | ✓                |
| <b>Size</b>              | <ul style="list-style-type: none"> <li>• Terminal only</li> </ul>  | <ul style="list-style-type: none"> <li>• 146.8 x 75 x 12.7 mm (5.77 x 2.95 x 0.5")</li> </ul>   | ✓                |
| <b>Weight</b>            | <ul style="list-style-type: none"> <li>• Terminal + battery</li> </ul>   | <ul style="list-style-type: none"> <li>• 182g (6.41oz)</li> </ul>   | ✓                |
| <b>Security</b>          | <ul style="list-style-type: none"> <li>• PCI</li> </ul>  | <ul style="list-style-type: none"> <li>• PCI PTS V6 certified</li> </ul>  | ✓                |
| <b>Environment</b>       | <ul style="list-style-type: none"> <li>• Operating temperature</li> <li>• Storage temperature</li> <li>• Operating humidity</li> </ul> | <ul style="list-style-type: none"> <li>• -10°C to +50°C (14°F to 122°F)</li> <li>• -20°C to +70°C (-4°F to 158°F)</li> <li>• 10% to 90% non-condensing</li> </ul> | ✓<br>✓<br>✓      |

