Moby/3000

The Bluetooth-enabled EMV mPOS card reader

- Accept EMV chip & sign and magstripe payments with your mobile device.
- Pair it wirelessly with your smartphone or tablet using Bluetooth.
- Enjoy the convenience of the small, pocket-sized form factor for easy portability.

Compatible with:
- iOS
- Android
- Windows 8
- Bluetooth
- Security
- Smartcard
- Magstripe
- Connectivity
- GPS
- NFC ready
- Rugged color backlit

ingénico Mobile solutions
Designed to replace magstripe-only mPOS card readers, giving you a simple and cost-effective solution to accept EMV payments and avoid chargebacks.

**Empowering everyone with EMV acceptance**
The Moby/3000 is a cost-effective solution for small merchants to start accepting EMV payments. Designed to replace inexpensive magstripe-only mPOS card readers, the Moby/3000 offers EMV acceptance at a similar price point.

**User-friendly and modern design**
The Moby/3000 wirelessly pairs with your smartphone or tablet using Bluetooth 4.0, so an audio jack is not needed. This lightweight, 2.8-oz. device makes it easy to accept payments anywhere you go, and the sleek and modern design provides maximum card-reading performance with a bi-directional card reader and a long guide length.

**EMV certified to the Ingenico Mobile Solutions gateway**
The Moby/3000 incorporates both an EMV smart card reader (SCR) and a 2-track magnetic stripe reader (MSR) to accept all forms of card-based payments in the U.S. It is EMV L1 & L2 contact certified and certified to the Ingenico Mobile Solutions gateway and mPOS EMV SDK, so you can start accepting chip & sign payments right away.

**Developer-Friendly**
With industry-leading device compatibility, the Moby/3000 supports 100+ iOS and Android™ mobile devices. Additionally, the developer-friendly SDK works with the complete range of Ingenico Mobile Solutions mPOS card readers, providing a clear and future-proof upgrade path.

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<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
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<tbody>
<tr>
<td><strong>Card Readers</strong></td>
<td>Smart card reader: Standard ISO 7816 1/2 EMV L1 &amp; L2 contact, full width guiding</td>
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<td></td>
<td>Magnetic card reader: Standard ISO7810, 7811 Track 1/2, bi-directional</td>
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<tr>
<td><strong>Connectivity</strong></td>
<td>Wireless: Bluetooth 4.0 Class II with 128-bit encryption</td>
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<td>Wired: Micro USB (charging)</td>
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<td><strong>Battery</strong></td>
<td>Li-ion - 260mAh</td>
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<tr>
<td><strong>Dimensions LxWxH</strong></td>
<td>3.0” x 2.1” x 0.47” (77mm x 54mm x 12 mm)</td>
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<tr>
<td><strong>Weight</strong></td>
<td>&lt;1.75 oz (&lt;50g)</td>
</tr>
<tr>
<td><strong>Lifetime</strong></td>
<td>100k minimum on Smart Card Reader &amp; Magnetic Card Reader</td>
</tr>
<tr>
<td><strong>Certifications</strong></td>
<td>EMV L1 &amp; L2 Contact</td>
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<tr>
<td></td>
<td>TR-39 (creation, transmission, injection)</td>
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<tr>
<td></td>
<td>PCI PIN 2.0 (DATA)</td>
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<tr>
<td></td>
<td>FCC, WEEE, RoHS</td>
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<tr>
<td><strong>Power Supply</strong></td>
<td>via µUSB AB cable / PSU not provided</td>
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**Development resources**
- **App Developer**
  - iOS: [Apple](https://www.apple.com/itunes) / [Version 10.3.3](https://www.apple.com/itunes/download)
- **Device Compatibility**
  - [100+ Devices](https://www.ingenico.us/developer-device-compatibility)
- **SDK Documentation**
  - [Ingenico Mobile Solutions](https://docs.ingenico.com)

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www.ingenico.us