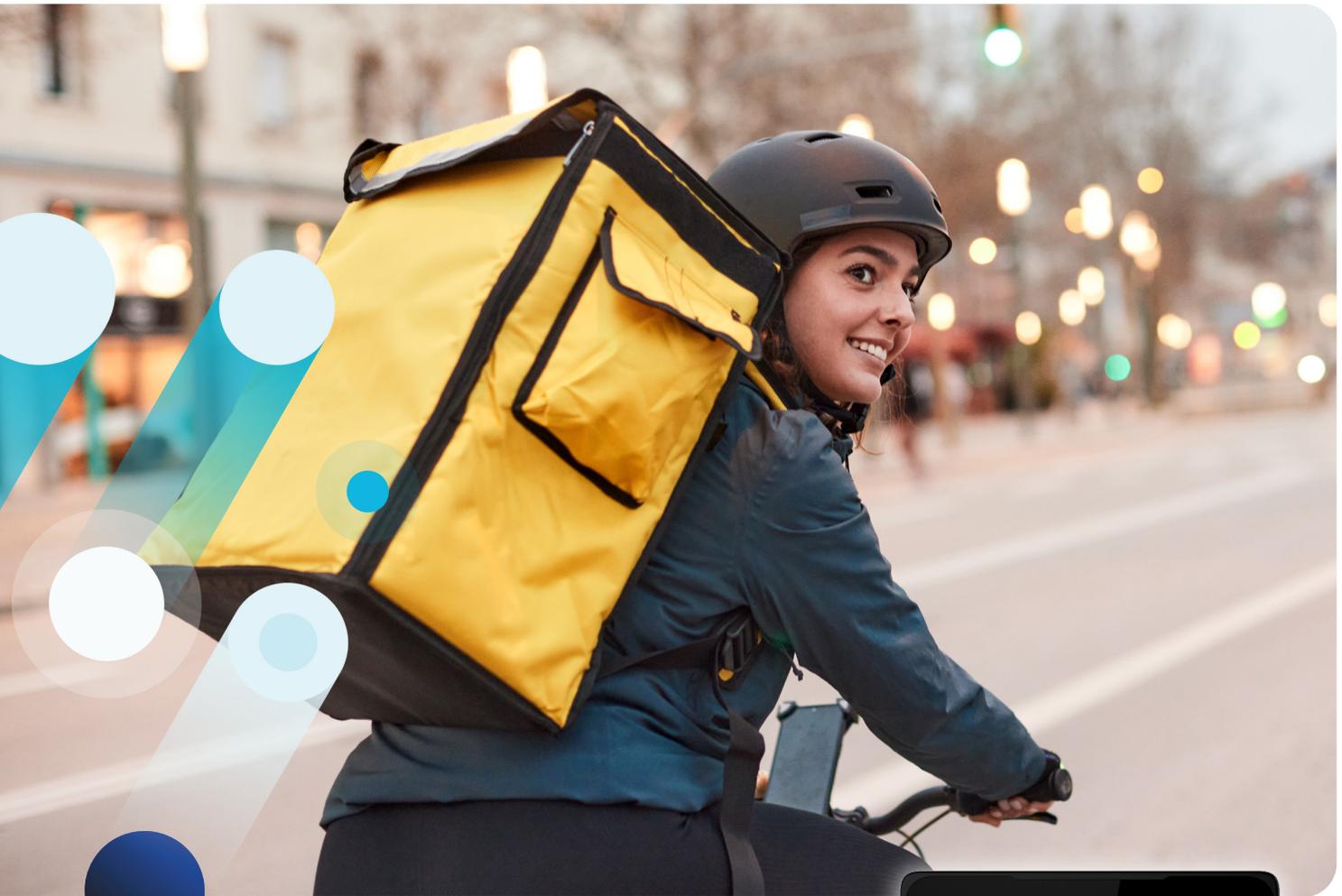
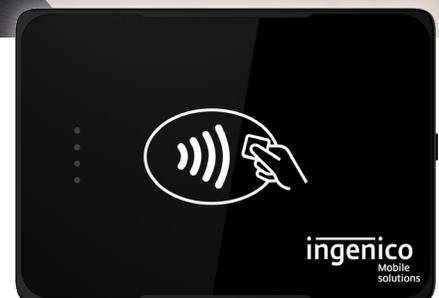


# Moby/5500

A versatile range of compact card readers to accept all transaction types



- Accepts all card-based payments: EMV, magstripe and NFC/contactless
- Secure card reader available in two versions: Chip & Sign or Chip & PIN
- PIN on Mobile Ready
- Compliant with the latest security standards
- White-label options for custom branding



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## PIN on Mobile-ready secure payment acceptance solution built to create flexible checkout experiences for shoppers.

### Multiple payment methods supported

- EMV Chip & PIN, contactless, magstripe

### Seamless integration

- Multiple contact pads, USB-C connector allow connectivity to a large array of peripherals and accessories.

### Easily connect with iOS, Android smartphones and tablets as well as Windows based devices

- Via Bluetooth and USB/Lightning with MFI certification
- The Moby/5500M is designed to be integrated into tablets and other enclosures where external power is provided via the USB pads. The Moby/5500M does not have a rechargeable battery.

### Compact design to carry in the pocket all day

### Compliant with the latest security standard (PCI PTS V6)

### Integrated with ingenico secure back-end and Moby-PIN application

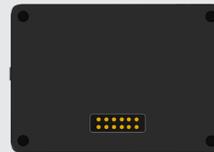
- The Moby/5500P variant allows a PIN on Mobile solution (SPOC)

### Supported by Ingenico's suite of services

- Estate Manager & security solutions
- Hardware services
- Professional services



Moby/5500



Moby/5500M



Moby/5500M

		Moby/5500 (SCR variant)	Moby/5500P (SCR variant)	Moby/5500M (Module)
<b>Processor</b>	• Cortex-M4 150 MHz	✓	✓	✓
<b>Supported OS</b>	• Android, iOS and Windows	✓	✓	✓
<b>Card readers</b>	• Magstripe card reader Track 1/2/3 • EMV chip reader & NFC reader with 4 LEDs	✓	✓	✓
<b>Display</b>	• LED lights for contactless, device, battery status and Bluetooth readiness	✓	✓	✓
<b>Encryption</b>	• AES, TDES-DUKPT, RSA or On-Guard DATA key (SRED) • TR39 / PCI PIN 2.0 DATA & PIN certified key management • Remote key update service (Ingenico-hosted service)	✓	✓	✓
<b>Certifications &amp; security</b>	• FCC, CE, WEEE, EMV L1 & L2 Contact, EMV L1 Contactless, MasterCard Contactless 4.1.4, Visa payWave 2.2, Amex Express Pay 3.1, JCB J/Speedy 1.4, Discover D-PAS 1.0, CUP qUICS. • SCR Class • SCR Class • PCI PTS 6.x	✓ N/A ✓	N/A ✓ ✓	✓ N/A ✓

		Moby/5500 (SCR variant)	Moby/5500P (SCR variant)	Moby/5500M (Module)
<b>Terminal connections</b>	• USB-C connector for charging & data connection • BTLE 4.2 • Apple™ MFi for wire connection to iOS devices	✓ Option	✓ Option	N/A N/A
<b>Power supply</b>	• Via USB-C AB cable / PSU not provided	✓	✓	✓
<b>Battery</b>	• 500 mAh Li-Ion - Rechargeable battery • Battery life: 400 contactless transaction, 500 EMV contact transactions, or 800 swipe transactions per charge	✓	✓	N/A N/A
<b>Dimensions (L x W x H)</b>	• 3.03 x 2.13 x 0.58" (77 x 54 x 14 mm)	✓	✓	3 x 2.1 x .47" (77 x 54 x 12 mm)
<b>Weight</b>	• <2.47 oz (<70 g)	✓	✓	✓
<b>Lifetime</b>	• 100k transactions on magstripe reader & smart card reader • 3 years / 500 cycles for battery	✓	✓	N/A
<b>Accessories</b>	• Clip-on • Stand	Option Option	Option Option	N/A N/A



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