Moby/6500

Reinvent the mobile PIN pad for micro-merchants





Moby/6500 aims at breaking the barriers to cashless acceptance for micro-merchants.

Multiple alternative payment methods supported

EMV Chip & PIN, contactless, magstripe

Optimised TCO creates the perfect balance between value and price for micro-merchants

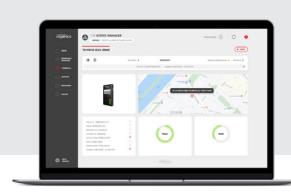
Best in class compactness and a weight below 90 grams to easily carry in your pocket all day

Easy integration, compatible with over 500 iOS, Android and Windows smartphones and tablets via Bluetooth

Supported by Ingenico's suite of services

- Fleet management & security solutions
- Hardware services
- Professional services





Processor	Cortex-M4 150 MHz	~
Supported OS	Android, iOS and Windows	⋄
Card readers	Magstripe card reader Track 1/2 EMV chip reader & NFC reader with 4 LEDs	Option
Display	• 1.8" FSTN display, 128 × 64 Black & White	•
Encryption	TDES-DUKPT or On-Guard DATA key TR39 / PCI PIN 2.0 DATA & PIN certified key management	>
Certifications & security	PCI-PTS 5.x FCC, CE, WEE, Anatel, Abecs, EMV L1 & L2 Contact, EMV L1 Contactless, MasterCard Contactless 3.1, Visa payWave 2.2, Amex Express Pay 3.1, Discover D-PAS 1.0, PURE	

Connector/ Connectivity	USB-C connector for charging & PC connection Bluetooth 4.2 with Apple™ MFi	Option
Power supply	Via USB-C AB cable / PSU not provided	⋄
Battery	260 mAh Li-lon Rechargeable battery 160 mAh coin battery	⋄
Dimensions (L x W x H)	• 99 × 56 × 14 mm (3.9 × 2.2 × 0.55")	•
Weight	• 78g (2.75oz)	✓
Lifetime	Up to 100k on magstripe reader & smart card reader 3 years / 500 cycles for battery	⋄

