Ingenico MOBY 5500

Description

Ingenico's MOBY 5500 is a mobile card reader that allows merchants to provide their customers with a versatile and flexible dining experience. This low cost, secure payment acceptance solution is optimized for portability and bluetooth connectivity.

MOBY 5500 benefits:

- Accepts all card-based payments: EMV, magstripe and NFC/contactless
- Payment Card Industry PIN Transaction Security (PCI-PTS) 5.x certified to meet the latest security standards
- Connects easily via bluetooth with iPad

Ideally used for:

- Line busting
- Table-side ordering

Features

Display

- LED lights for contactless, device, battery status and bluetooth readiness

Encryption

- 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)

Certifications and Security

- FCC, CE, WEEE, 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, CUP qUICS.
- SCR Class
- SCRP Class
- PCI PTS 5.x

Terminal Connections

- USB-C connector for charging
- BTLE 4.2

Power Supply

- Via USB-C AB cable / PSU not provided

Battery

- 500 mAh Li-Ion - Rechargeable battery
- Battery life: 400 contactless transaction, 500 EMV contact transactions, or 800 swipe transactions per charge

Dimensions:

- 77 x 54 x 14 mm (3.03 x 2.13 x 0.58")

Weight

- <70 grams (<2.47 ounces)

Lifetime

- 100k transactions on magstripe reader & smart card reader
- 3 years / 500 cycles for battery