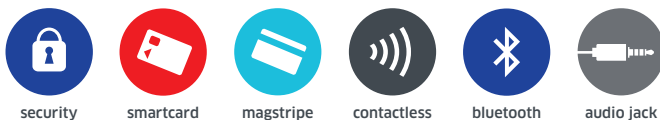
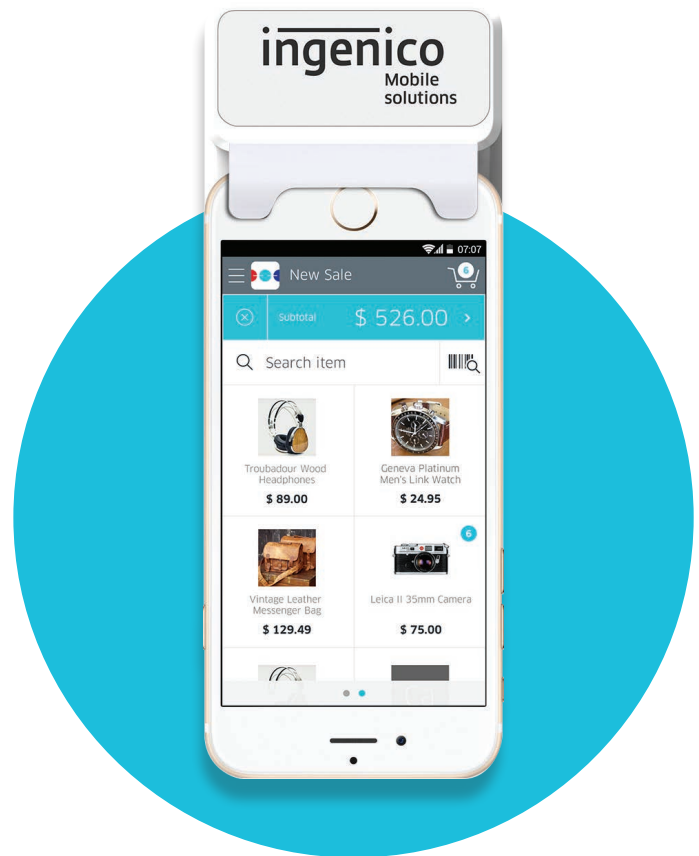


RP450c NFC Chip & Sign Mobile Card Reader

Powering secure contactless and EMV mobile payment acceptance

- Accept EMV, magstripe, and NFC/contactless transactions, like Apple Pay, in a single device
- Compliant with the latest industry standards (PCI PTS 4.X POI with SRED, EMV Level 1 & 2 Contact, EMV Level 1 Contactless)
- Three flexible connection options - audio jack, Bluetooth, and USB
- White labeling options enabling custom-branding of the device



Designed to accept both EMV, magstripe card payments, and NFC/contactless payments, the RP450c is the first and only PCI PTS 4.0 and SRED-certified mobile card reader of its kind.

Flexible

- Incorporates both a 3-track MSR, SCR & NFC reader in one unit
- Three flexible uses – audio jack, Bluetooth companion, and desktop reader
- Compatible with hundreds of iOS and Android smartphones and tablets
- Auto-adjustable clamp to securely attach to virtually any mobile device

User-Friendly

- Innovative design to increase stability and portability
- Bi-directional, 3 track card reader with long guide length ensuring maximum read performance
- LED and beep indicators for battery and reader status
- Micro USB port for PC and power connection
- Developer-friendly SDK that abstracts low-level interactions

Secure

- Certified to the latest industry security standards:
 - PCI PTS 4.X POI SRED
 - EMV Level 1 & 2 Contact
 - EMV L1 Contactless
- Tamper detection and responsiveness ensuring constant reader integrity
- TR-39 facility for in-factory DATA & PIN key injection



Feature	Description
Main Processor	ARM Cortex-M4
Card Readers	Smart card reader: Standard (ISO7816, EMV L1 & L2 certified) Magnetic card reader: Standard (ISO7810, 7811, and 7813, Track 1/2/3) Contactless reader: Standard (ISO 14443-4 A&B with LEDs, EMV L1 certified)
Display	LED lights for contactless, device and battery status
Connectivity	Wireless: Bluetooth 3.0 + MFi (factory option) Class II with 128-bit encryption PCI DSS Wireless guidelines compliant Audio jack: via external cable (factory option) USB: via µUSB connector
Battery	Li-ion - 260mAH, not accessible to customer
Battery Life	Up to 200 EMV/contactless or 400 MSR transactions per charge
Dimensions	2.46 x 1.22 / 2.64 x .94 in.
Weight	<2.3 oz
Lifetime	100k minimum on Smart Card Reader & Magnetic Card Reader
Certifications	EMV L1 & L2 Contact EMV L1 Contactless PCI PTS 4.1 SRED Visa Ready, mPOS MasterCard MasterCard contactless 3.0 Visa payWave 2.1.3 FCC, WEEE, RoHS
Power Supply	via µUSB AB cable / PSU not provided



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