UniPay™ III
Mobile Audio Jack MSR, Smart Card, and Contactless Reader

Compact Magnetic Stripe, Smart Card, and Contactless Reader
ID TECH’s UniPay III represents the latest innovation in secure mobile payment acceptance. The UniPay III incorporates triple-tracks MagStripe, smart card, and contactless technologies. With this all-in-one mobile reader, it enables the acceptance of MagStripe, EMV smart card, and NFC/contactless payments including Android Pay, Apple Pay, Samsung Pay, MasterCard PayPass, Visa VCPS, American Express ExpressPay, Discover DPAS, and more.

Mobile Form Factor and Audio Jack Interface
ID TECH’s UniPay III communicates to the host via the audio jack port and is supported on Apple and Android platforms with a SDK, to allow for simple and easy integration into mobile payment applications. Also featured, is a USB port which can be used for charging or communication with a PC or Android USB. The UniPay III’s efficient design minimizes power consumption to the host device’s battery life.

Payment Certification
UniPay III is EMV Level 1 and Level 2 approved and uses DUKPT key management and TDES/AES encryption to ensure magnetic stripe, smart card, and contactless transactions are encrypted and transmitted securely to the host device.

Features and Benefits:

- Audio headphone jack communication for the latest Apple iOS and Android platforms
- EMV Level 1 and Level 2 approval
- RoHS 2 and REACH compliance
- Compact and ergonomic design to integrate with a variety of mobile devices
- Encrypted MSR, chip card, and contactless reader with DUKPT key management
- Micro-USB port for pass-through charging and PC communication
- 1 year manufacturer warranty
- Accepts Apple Pay and Android Pay

LED Indicators
- Magstripe Card
- Contactless Reader
- Smart Card Reader
## UniPay™ III

### Specifications IDMR-AJ90133B

#### Electrical
**Interfaces:**
- Audio headphone jack
- USB

#### Environmental
**Operating Temperature:** 32°F to 131°F (0°C to 55°C)
**Storage Temperature:** -4°F to 140°F (-20°C to 60°C)
**Humidity:** Maximum 95% non-condensing

#### Reliability
**Operating Life:**
- MagStripe Reader: 300,000 card swipes minimum
- Smart Card Reader: 80,000 card cycles minimum
**Warranty:** One year, parts and labor

#### Mechanical
**Dimension (H)x(L)x(W):** 2.52 inches (64 mm) x 1.93 inches (49 mm) x 0.57 inches (14.5 mm)
**Media Thickness:** 0.76mm ± 0.08mm minimum
- 0.89 maximum
**Card Seated Switch:** ICC fully-seated sensor
**Color:** Black/White

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ISO 9001 Certified

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