

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



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

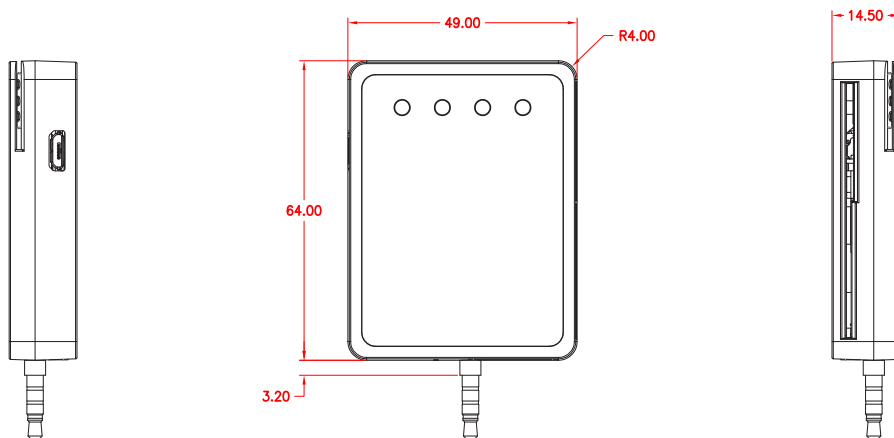
Reliability

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

Footprint:



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