



Augusta/Augusta S

Secure EMV Chip Card and Magnetic Stripe Reader

Familiar Form Factor and Functionality

The Augusta is a secure EMV chip and magnetic stripe reader that offers retailers a simple upgrade path to EMV from traditional desktop magnetic stripe readers. This reader is able to provide superior reading performance while also encrypting sensitive magnetic stripe and EMV data. With all data encrypted, the Augusta can participate in end-to-end solutions reducing the risk of data compromises.

Easy to Integrate and Use

The Augusta is very user friendly and reliable. It is available in USB-HID or USB-KB configuration and uses common HID drivers. Beeper, LEDs and bidirectional communication make interacting with the unit very intuitive. The location of the mounting holes makes it easy to mount to any previous MiniMag II or SecuRED mounting bracket. The Augusta is able to support 1,000,000 magnetic stripe operations or 500,000 EMV transactions.

Features and Benefits:

- Available in USB-HID & USB-KB
- EMV Level 1 and Level 2 certified
- EMV Level 2 kernel resides in the hardware
- Bidirectional MagStripe reading
- Provides encrypted MSR or EMV data
- USB Powered
- Reads encoded data that meets ANSI, ISO, and AAMVA standards
- Reads up to three tracks of information
- Support TDES and AES encryption
- DUKPT key management
- Mounting compatibility with MiniMag II and SecuRED
- PCI 4.1 SRED (Augusta S)
- Remote key injection supported



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Specifications IDEM-XXXXX

General

Interfaces: MSR: USB-HID, USB-KB
EMV: USB-HID

Electrical

Power Requirements: 5V USB powered

Environmental

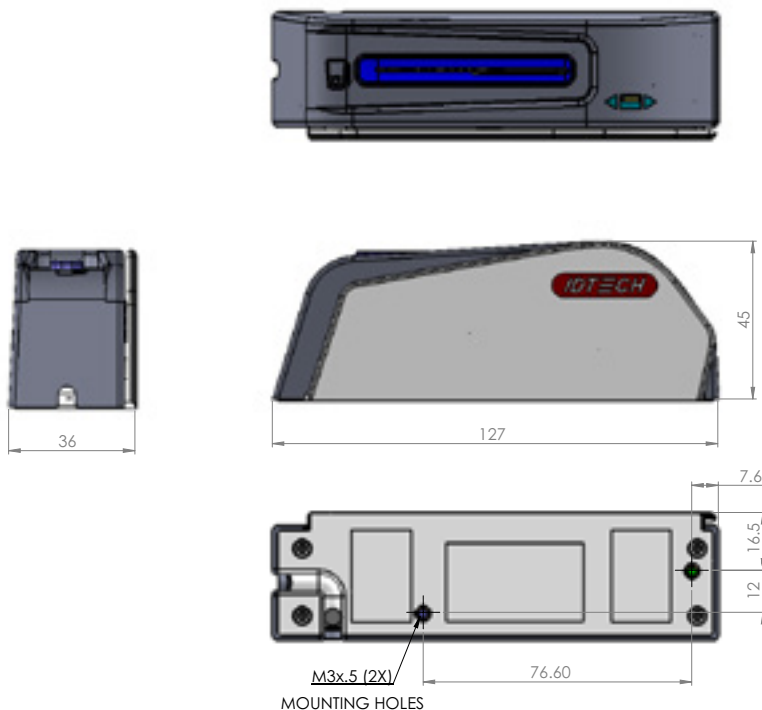
Operating Temperature: 0°C to 55°C (32°F to 131°F)
Storage Temperature: -25°C to 65°C (-13°F to 150°F)
Humidity: Max 95% non-condensing

Reliability

Operating Life: MSR: 1,000,000 passes
EMV: 500,000 inserts

Mechanical

Dimension (H)x(L)x(W): 1.77 inches (45 mm) X 5 inches (127 mm) X 1.42 inches (36 mm)
Media Thickness: MSR: .015 inches (.0381 mm) to 0.038 inches (0.9852 mm)
EMV: 0.0354 inches (0.9 mm)
Media Format: MSR: ISO 7811, AAMVA
EMV: ISO 7816
Swipe Speed: 3 to 60 inches per second, bidirectional
Footprint:



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About us

- Legacy Technology Services is a leading nationwide provider of mobile computing, barcode, printers and point of sale equipment and services.
- For over a decade, thousands of clients across North America have trusted us to provide equipment from leading manufacturers backed by the services to support them.

Latest Hardware from top manufacturers

- Legacy handles virtually every major manufacturer of mobile computing, barcoding and point of sale equipment.

Expert Repair and Maintenance services

- Legacy is one of the best repair facilities in North America

Discontinued product sourcing

- They don't make it anymore? Our inventory also includes manufacturer close-outs and discontinued equipment to support our clients legacy infrastructure.

Trade-in and Disposal services

- That old equipment laying around your facility may still have some value. Legacy routinely purchases equipment from our clients around the globe.
 - Data destruction
 - Hardware disposal
 - Auditing services

Dedicated client account team

- Dedicated, highly trained account managers are here to answer all your questions and provide top notch service.

Equipment rental services

- Sometimes renting is a better solution, Legacy's huge rental inventory provides the equipment you need for temporary needs and projects.



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