AUGUSTA / AUGUSTA S

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

### GENERAL

<table>
<thead>
<tr>
<th>Interfaces:</th>
<th>MSR: USB-HID, USB-KB</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>EMV: USB-HID, USB-KB</td>
</tr>
</tbody>
</table>

### 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 swipes  |
|                 | EMV: 500,000 inserts  |

### MECHANICAL

| Dimension (H)x(L)x(W): | 1.77 in (45 mm) X 5 in (127 mm) X 1.42 in (36 mm) |
| Cable Length:          | 6 ft (1.83m) |

### FEATURES

- EMV Certified with Major Processors
- EMV Level 1 and Level 2 Certified
- Windows & Android SDK Available for Simplified Integration
- Provides Encrypted MSR or EMV Data
- Mounting Compatibility with MiniMag II and SecuRED
- PCI 4.1 SRED (Augusta S)
- Remote Key Injection Supported
- Supports ID TECH Common Kernel
- Supports Quick Chip and M/Chip Fast

---

©2018 International Technologies & Systems Corporation. ID TECH & ViVoPay are registered trademarks of International Technologies & Systems Corporation. Augusta Reader and Value through Innovation are trademarks of International Technologies & Systems Corporation. All specifications subject to change without notice. R02/18

---

**UNITED STATES SALES OFFICE**

**Corporate Headquarters**

10721 Walker Street  
Cypress, CA 90630  
Phone: (714) 761-6368  
Toll Free: (800) 984-1010  
Fax: (714) 761-8880  
sales@idtechproducts.com

---

**INTERNATIONAL SALES OFFICES**

**Asia**

+886-3-326-5988 (Taiwan)  
asia@idtechproducts.com.tw

**Canada**

(714) 461-2760  
canada@idtechproducts.com

**Europe, Middle East & Africa**

+44 (0) 1925 269550  
emea@idtechproducts.com  
ISO 9001 Certified  
ISO 14001 Certified

---

www.cardknox.com/supported-emv-equipment/