



# SREDKEY

## PCI PTS ENCRYPTING PIN PAD

SREDKey™ is an encrypted key pad with an LCD and an encrypted MagStripe reader that offers retailers a complete and reliable security solution that meets the PCI-PTS certification. This intelligent reader delivers superior reading performance while encrypting sensitive Magstripe and keyed-in data that reduces the scope of PCI-DSS. The reliable SREDKey ensures all data transactions are protected through secure point to point encryption reducing fraud and data compromises. It also allows customers the flexibility to choose a decryption party right for them.



# POINT-TO-POINT ENCRYPTION SOLUTION.

The ID TECH SREDKey is the ideal choice for securely capturing MSR and keyed-in data entry.

## CONTACT US TODAY!

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# SREDKEY SPECS

<b>INTERFACE</b>	USB-Keyboard and USB-HID
<b>POWER</b>	+5.0 VDC ±10%, 60 ma Max
<b>OPERATING TEMPS</b>	32°F to 131°F (0°C to 55°C)
<b>STORAGE TEMPS</b>	-4°F to 149°F (-20°C to 65°C)
<b>HUMIDITY</b>	Maximum 90% non-condensing
<b>DROP TEST</b>	24 inches (610 mm) height; Drop: 4 corner, 6 surfaces, and all sidelines
<b>OPERATING LIFE</b>	4,000,000 key operations for each key and 1,000,000 card cycles
<b>MTBF</b>	More than 60,000 power on hours
<b>ESD IMMUNITY</b>	4kV direct contact, 8 kV air discharge
<b>APPROVALS</b>	FCC class B and CE, RoHS 2 and REACH certified
<b>WARRANTY</b>	One year, parts and labor
<b>DIMENSIONS</b>	6.30 inches (160 mm) x 3.80 inches (96.7 mm) x 1.46 inches (37 mm)
<b>MEDIA FORMATS</b>	ISO 7811, AAMVA
<b>CARD THICKNESS</b>	.015 to .038 inches (0.39 to 1 mm)
<b>CABLE LENGTH</b>	6-foot (1.83 m)
<b>CABLE CONNECTOR</b>	USB-A connector
<b>KEYBOARD MATERIAL</b>	ABS, Meets flammability spec. UL94HB
<b>KEYBOARD CHARACTER PRINTING</b>	Laser
<b>COLOR</b>	Black
<b>ENCRYPTION</b>	AES and TDES
<b>KEY MANAGEMENT</b>	TDES DUKPT

ISO 9001 CERTIFIED  
ISO 14001 CERTIFIED

