





CAC CARD READER

Designed for Federal Government Applications

FEATURES

- TAA Compliant (Assembled in the U.S.)
- Elegant Design With Metal Weight at the Bottom
- One Hand Operation of Card Insertion and Removal
- LED Indicating the Card Connection
- Designed for Secure Network Access, Using Gemalto PC Core Hardware and Firmware, Handling All Types of ISO7816 Compatible Smart Cards

INTERFACE

• USB 2.0

SMART CARD INTERFACE

- Supports ISO 7816 Class A, B, and C Cards (5 V, 3 V, 1.8 V)
- Supports Up to TA1=17 (826 Kbps With a 4.8Mhz Reader Clock) for CT30
- Supports up to TA1=97 (500 Kbps With a 4Mhz Reader Clock) for CT510 and CT700/710
- Supports Up to TA1=96 (340 Kbps With a 4Mhz Reader Clock) For Other Readers
- Reads and Writes to All ISO 7816-1,2,3,4
 Microprocessor Cards, T=0 and T=1
 Protocols
- Supports Memory Cards Using "Synchronous Card API"
- 8 Friction Contacts ISO Location
- 100,000 Insertion Cycles
- EMV Level 1 Mechanically Compliant
- Support Embossed Smart Cards

HUMAN INTERFACE

 Green LED Color, Dual State Blinking: Waiting on Card Insertion
 a.On: Card Reading / Writing

CABLE POWER SUPPLY

- Cable 1.8m
- Power Supply Through USB Port
- Maximum Operating Current: 100mA
- Operating Voltage: 4.7 5.3V

OPERATING SYSTEMS

- Up to Windows 10
- Win CE
- Linux
- Mac OS X

TG3 PART NUMBER	DESCRIPTION
SCR-1000	Black, USB