

NSA Certified Mobile Type 1 Network Security

KOV-26B is a versatile high-assurance encryptor that enables users to access secure networks from virtually anywhere. KOV-26B secures data classified up to TS/SCI across unprotected networks such as NIPRNet or the Internet. KOV-26B's small size, low-cost, and operational flexibility make it the perfect solution for the traveling user, telecommuting, and PDS avoidance.

PRODUCT DESCRIPTION

KOV-26B is a rugged, low-cost, high-speed encryptor that is interoperable with both HAIPE and SCIP (VoiceRekey) protocols. It is used with a personal computer and communicates over a variety of network interfaces including Ethernet, Wi-Fi and telephone lines. This operational flexibility supports a wide range of users and applications.

KOV-26B supports high speed secure data connections (up to 10 Mbps) as well as secure voice applications using a VoIP Phone or the laptop soundcard. A user can use KOV-26B to access their SIPRNet email account and then use it to make a Top Secret call to a STE phone.

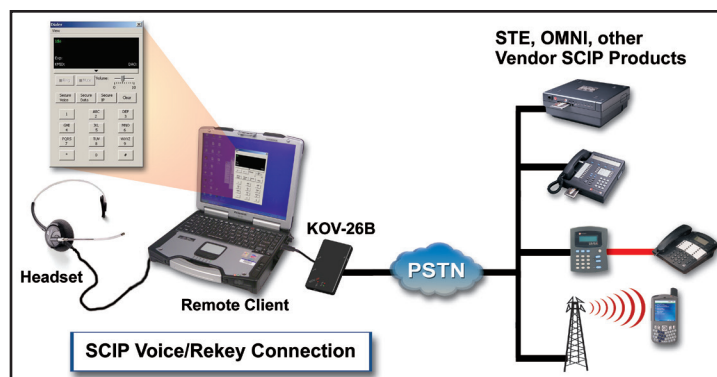
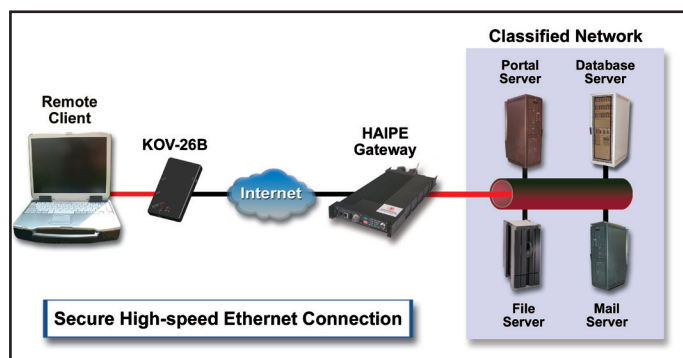
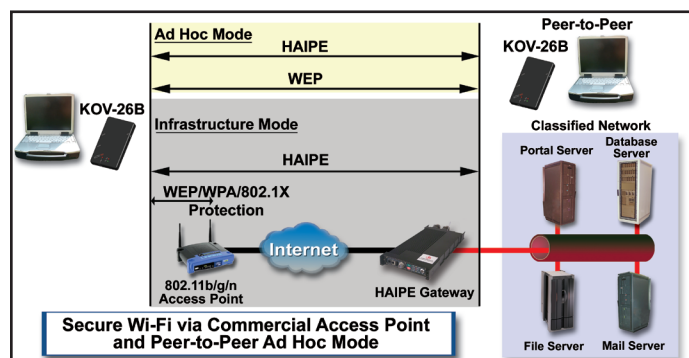
KOV-26B includes a Graphical User Interface so users can be up and running with minimal training.



FEATURES

- Security
 - Type 1 security protects data up to TS/SCI
 - 32 Simultaneous Security Associations
 - Designed to be handled as CCI—even when keys are loaded
- USB 3.0 Host Interface (PT Port)
- USB 2.0 Network Interface (CT Port)
- Powered by the host laptop
- Only 9 ounces
- 3.3"W x 5.5"L x .7"H
- NSA HAIPE 1.3.5 Compliant
 - High Speed Networking (up to 10 Mbps)
 - Dynamic Addressing (DHCP)
 - NAT Traversal
- Applications:
 - Remote Access to Secure Networks
 - Airborne and Tactical Vehicles
 - Secure Telephony
 - Embedded Solutions

NSA Certified Versatile Type 1 Network Security



KOV-26B SPECIFICATIONS

- Interoperability: SCIP Voice/Rekey and HAIPE 1.3.5
- Security: NSA Certified Type 1 High Assurance, TS/SCI and below: COMSEC Controlled Cryptographic Item (CCI)
- Interfaces:
Plain Text: USB 3.0
Cipher Text: USB 2.0
- Network Interfaces (RJ-11, RJ-45, 802.11 b/g/n dual band)
- Data Rates: up to 10 Mbps
- Design Compliance: EMC/EMI
FCC PART 15 Subpt. B, CLASS A1,
EN55022, AS/NZS 3548, VCCI (Japan),
NSTISSAM, TEMPEST 1/92
- Key Management:
Enhanced FIREFLY, Pre-Placed Key,
International DePac,
SCIP Rekey Call, DS-101
- Power: Host Computer
- Upgradable
- IPv6
- HAIPE v3.1.2, HAIPE v.4.1.2

KOV-26B COMPONENTS

KOV-26B's small, lightweight, portable form factor makes it an ideal solution for traveling users. KOV-26B's flexible network interface enables the use of COTS components.

- KOV-26B Cryptographic Token
- KOV-26B Communications Adapters:
- Wi-Fi Adapter (802.11 b/g/n/dual band)
- Ethernet Adapter
- V.90 Modem Adapter
- KOV-26B Host Software
- Software for the host computer
- Operator Manuals and Quick Start Guide
- KOV-26B Key Fill cable

L-3 Communication Systems-East

1 Federal Street

Camden, NJ 08103 USA

Charlene Caputo

Tel: 856-338-2200

Email: charlene.caputo@L-3Com.com

www.L-3com.com/talon