

KIV-77 TA / iTAM

Test & Maintenance for the KIV-77 Mode 5 Cryptographic Appliqué

TA / iTAM

MODE 5 GO/NO-GO FUNCTIONAL TESTING OF THE KIV-77

WebSec's KIV-77 Test Adapter (TA) and companion iTAM Test Application provides KIV-77 users with the ability to validate full functionality in compliance with AIMS 04-900A Option B requirements in a standalone environment.

INNOVATE & DEVELOP

WebSec has created a unique niche by providing leading defense contractors with customized security software and hardware solutions for embedded, handheld, web-based, tactical, and stand-alone computer systems. We continue to bring secure technology solutions to the next generation of software and hardware devices.

We have been extensively involved in the development of Tier 2, Tier 2 ½, and Tier 3 devices, including SKL, RaSKL, TKL, DMD-PS, CUAS, and other associated COMSEC equipment and platforms.

Our background in the COMSEC development arena gives us the ability to offer comprehensive tools and solutions to meet the demands of modern key management and distribution.

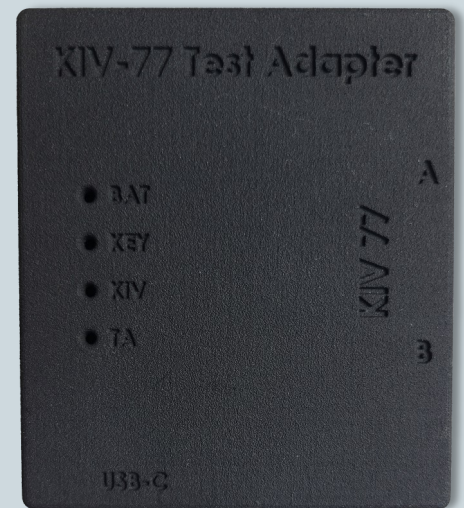


SBA WOSB
Woman Owned Small Business

U.S. EXPORT - ITAR CONTROLLED
Available to Allies/Foreign Partners via FMS -
requires DSP-5/TAA

MAINTENANCE FUNCTIONS

- Tests AIMS 04-900A Requirements
- Checks Battery voltage levels
- Supplies Power
- Checks Crypto and Key & Fill status post loading of keys
- Verifies zeroize functions
- Checks Message Response timing (1 µS resolution)
- Checks Clock Drift



LOGISTICS SUPPORT

- Simple and rugged
- Single USB-C connection to a Windows 10/11 Host PC to operate and power the KIV-77 under test
- TA Device internal FW/PL can be updated over USB
- HW & SW is unclassified and non-CCI, so can be used in the factory, depot, field, and OCONUS

COMSEC SOLUTIONS FOR THE GLOBAL WARFIGHTER

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