

RASKL KIK-30

THE REALLY SIMPLE KEY LOADER





The RASKL® device is a ruggedized, portable handheld device for securely receiving, storing, and transferring data between compatible cryptographic and communications equipment. The ReAlly Simple Key Loader (RASKL) is the first NSA Certified KYK-13 replacement.

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Why the RASKL Devices?

Today's war fighters carry a heavy load! Users need a small, load-and-go device that is easy to use.

Users want an easy to use, intuitive loading solution with a readable screen. Legacy compact fill devices (for example, KYK-13) do not support modern keys, have limited capacity, and do not meet today's security standards.

Benefits

The user-friendly, ruggedized, depot repairable RASKL device is the low cost, modern, Type 1 key fill solution. The ReAlly Simple Key Loader is the leader in next-generation key loading. It implements a one button key squirt to fill your secure communication equipment. RASKL devices support modern keys and have a userfriendly HMI that requires no formal training.









Specifications and Features

- One button key squirt and instant-on
- Supports simple key fill and dynamic database
- ► DS-101 support of bused ECU key loading
- Supports more than 1600 slots for receiving and filling of NSA Type 1 cryptographic keys in nontactical mode
- Supports 40 slots for receiving and filling of NSA Type 1 cryptographic keys in tactical mode
- Supports complex loading operations; loading instructions provided
- Interfaces directly with Tier 2 LMD/KPs (KOK-22), hard copy readers (KOI-18), Tier 3 devices (SDS, SKL, CT3, Fill UAS, KYK-13, KYX-15), and ACES and DMD PS
- Supports unlimited loadsets based on memory size for filling equipment
- Receives SINCGARS hopsets, lockouts, TSK from ACES and DMD PS
 Tier 2 workstations, and loads data into radios

- Decrypts TrKEK encrypted key (that is, black key)
- Maintains user selected default data and preferences for simplified key loading operations
- ► Stores 1 MB audit trail: upload, delete, or view
- Extended fill port for direct connection to equipment
- One-handed operation
- Flush mounted CIK with writable surface
- Depot level repairable
- ► Size: 6.14" (L) × 3.03" (W) × 1.46" (D)
- Weight: Less than 1 pound (including batteries)
- Battery: Commercially available batteries (4 AAA)
- User replaceable COMSEC batteries
- ▶ Display: Monochrome 128 × 64 transflective screen

Environmentals

- STD-810F requirements
- TEMPEST—NSTISSAM I-92
- MIL-STD-461F (EMI)

Warranty

24 months standard warranty extendable to 36 months

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