Mini-SCCv1.1 provides audio cross connection capability in a man-portable form factor by interacting directly with existing tactical radios, partner nation radios, SATCOM assets, mobile phones and commercial push-to-talk radios. With IP67 (waterproof) ingress protection, and integrated audio conferencing, the Mini-SCCv1.1 provides cross-linking capability in the field, when you need it most.

Meets the NSA tactical voice bridge requirements for interoperability between U.S. and coalition partners

The Web-based interface helps you cross-connect different networks in minutes, and the 4 front panel buttons switches allows for instant configuration changes in the field.
Mini-Secure Communications Controller v1.1

Capabilities

- Audio cross-link of heterogeneous military tactical radios, cellular phones, partner nation radios, and public safety radios:
  - Tactical & Land Mobile Radios
    - Israel: i.e. CNR-710, CNR-9000 and other variants
    - Australia: i.e. PRC-2080+ and other variants
    - Republic of Korea (ROK): PRC-999K (RT-314K), PRC-950K
    - Japan: Broadband Multipurpose Wireless (BMW) Radio
  - Cellular (Android, iPhone)
  - Public safety radios (e.g. Motorola DP 4401, XTS & APX Series, PR1500, MT1500, BK KNG P, Harris XL Series, Trellisware TW-400)

Specifications

- 1 Operator Handset (H-250/U)
- 1 Ethernet Port
- 4 Configurable Front Panel Buttons (for rapid profile changes)
- 4 Configurable Visible/Infrared LEDs
- Web-Based Interface
- Remotely Configurable
- Ability To Connect To Multiple Units
- EMI/EMC: Tested to MIL-STD-461F
- EQT: Tested to MIL-STD-810G
- Tested to IP67 Ingress Protection (waterproof, 1m)
- Size: 6.28” x 4.15” x 1.55” (without connectors)
- Power: 4W (Typical) 6-36VDC (works with AA Batteries)
- Weight: 2 lbs 5 oz (with batteries)

Accessories

- Audio Radio Interface Cables
- External power cables (AC, 5590 Battery)
- Data Cable (Ethernet, USB, Serial)

Contact Us: ics@tridsys.com

Because we are constantly improving our products, these specifications are subject to change without notice.

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