

"COME AS YOU ARE" COMMUNICATIONS

TRIDENT SYSTEMS'

Mini-SCCv1.1: MINI-SECURE COMMUNICATIONS CONTROLLER v1.1

Latest Generation Communications Cross-Connect Technology in a man-portable package
Provides hand-held radio interoperability for communication cross-connect

Trident's Mini-SCCv1.1 provides seamless communication cross-connect and interoperability with virtually any radio or audio source on the battlefield.

Latest Generation SCC Technology.

Mini-SCCv1.1 provides the voice cross-connection capability of the SCCv1.1, in a man-portable form factor. With a smaller form-factor, IP67 (waterproof) ingress protection, and integrated audio conferencing, the Mini-SCCv1.1 provides cross-linking capability on site, when you need it most.

Reliable, Flexible Cross-Connection.

Mini-SCCv1.1 lets you decide which networks to connect. The Web-based interface helps you cross-connect multiple different networks in minutes, and a 4 front panel buttons switch allows for instantaneous configuration changes in theater. And with SIP-compliant VOIP with integrated audio conferencing, Mini-SCCv1.1 can interface to a variety of existing VOIP solution.

From mobile phones to SATCOM

Mini-SCCv1.1 provides ample flexibility in the field, interfacing directly with existing tactical radios, partner nation radios, SATCOM assets – even mobile phones commercial push-to-talk radios. Mini-SCCv1.1's VOIP solution provides clear, high-quality voice transmission, even over long-haul lines, and supports simultaneous transmission with other digital data.



MINISCC TRIDENT

Mini-Secure Communications Controller v1.1

-Interfaces:

- 3 Audio Channels for Tactical Radios, Land Mobile Radios, SATCOM and Commercial Cell Phones (Android, iPhone); Supported radios include:

- | | |
|----------------|-----------------------|
| - PSC-5D | - PRC-148 |
| - PRC-150 | - PRC-117F |
| - PRC-152 | - PRC-117G |
| - PRC-119 | - MRC-145 |
| - PRC-153 | - Motorola XTS Series |
| - PR1500 | - MT1500 |
| - TW-400 | - PRC-999k |
| - Uniden UM380 | - PRC-950K |

- 1 Operator Handset (H-250/U)
- 1 Ethernet port for IP Interface and VoIP connections
- 4 configurable front panel buttons (for rapid profile changes)
- 4 configurable visible LEDs
- 4 configurable Infrared LEDs

- Web-Based interface; Remotely Configurable; Ability to connect to multiple units
- Integrated Audio conferencing; supports multiple VoIP connections
- Interoperable with SIP-Compliant VoIP Solutions

-Size: 6.28" x 4.15" x 1.55" not including connectors)

-Power: 4W (Typical) 6-36VDC

-Weight: 2 lbs 5 oz (with batteries)

-EMI/EMC: Designed to MIL-STD-461F for Navy Ground Mobile Applications

-EQT: Designed to MIL-STD-810G for Navy Ground Mobile Applications

-IP67 Ingress Protection (waterproof, 1m)

-Accessories:

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



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