

SyTech RIOS

The RIOS Six-Port Interoperability Gateway

Connect to all types of communication sources with the RIOS Six-Port and RIOS Server.

Interoperate throughout the radio spectrum with PTT functionality, limitless audio patches and highly-functional dispatch groups.

Control radio assets remotely from any authorized RIOS PC Workstation.

RIOS Mobile Application with Control



The RIOS Six Port Interoperability Gateway SyTech's Personal USB Communications Gateway

The RIOS Six-Port Interoperability Gateway interfaces noncompatible voice and signaling systems for use with the RIOS Server Processing Code Software. Interface all types of portable, mobile and tone controlled radios for computer-aided dispatch, interoperable patching, IP transport and remote radio control. The RIOS Six Port connects to the user's Window PC running the RIOS Server Processing Code via USB.

The RIOS Six Port offers six software defined high-density interface ports for all types of electronic signalling. Advanced capabilities include scalable modules for video, smartphone log-in, recording and paging applications. SyTech implements the RIOS Six-Port Gateway for desktop, mobile and tactical interoperability applications.

The RIOS High-Density Six Port I/O Module



The RIOS Six Port I/O Module interfaces non-compatible voice platforms and connect them via USB to the RIOS Server Workstation running the RIOS Processing Code. The RIOS Six Port I/O Module offers standard interoperability or interoperability with device control.

Specifications

RIOS Six Port (R-IOC6-USBA)

DC Input: 9 to 36 VDC

Weight: 2.5 Lbs (1 KG)

Dimensions: 1.75"H, 8.5"W, 11"D (4.4, 21.6, 27.9 cm)

Interface: High-Density, Signal to USB, 26 Pin (6)

AC Power Adaptor Included

MM USB Interface Included

Requires SyTech Interface Cables

R-CAB-S for Standard PTT Interface (all models)

R-CAB-RCU for Radio Control (most models)

Standard Cables: 6 - 10 Ft (specify other lengths)

Requires RIOS Server Software (R-SFT-USID)

Requires Windows PC running RIOS 3.14 or greater.

Windows XP operating system recommended.