

STR-Z3



OVERVIEW

The STR-Z3™ delivers a high-density, hardware-based solution for patching communication systems that use streaming or virtual audio types. Available with 12, 24, or 36 resources, the STR-Z3 can link audio from communication systems like P25 radio or consoles using DFSI, a growing list of commonly used PoC services, SIP devices, other JPS systems, RoIP devices, and more.

In addition to its standalone capabilities, the STR-Z3 also includes built-in JPS Unity support, allowing it to quickly and efficiently join other STR-Z3s and RSP-Z2s in a wide area, distributed interoperability system managed by a Z-Series Controller.

HIGH-DENSITY STREAMING

The standard STR-Z3 ships with 12 resources that can be configured for JPS RoIP+, JPS Bridge, JPS RoIP, MCC Console, RTP, SIP, DFSI (license required), ESChat, JPS VIA, Mindshare, TangoTango, TASSTA, Teleproject Responder, and Zello. Additional resources can be licensed at any time, expanding the STR-Z3 to 24 or 36 resources.

With up to 36 resources available, the STR-Z3 is highly capable as a standalone device. Patches are made and broken using Nets. For one-way audio monitoring or broadcasting, there are dedicated Monitor Groups and Broadcast Groups. Operators can use pre-set actions like playing stored audio or injecting DTMF or EIA tones straight from the user interface.

SYSTEM INTEGRATION

Like all members of the Z-Series family of interoperability products, the STR-Z3 benefits from easy-to-use, dynamic control from its web-based interface using any standards-compliant browser (e.g., Chrome, Edge, Firefox, Safari, etc.). The software supports multiple user logins, each with their own Visibility, Groups, Favorites, and other Preferences, along with multiple user types to help ensure secure system operation. Beyond its standalone capabilities, the STR-Z3 can also join a JPS Unity system managed by a Z-Series Controller, just like the RSP-Z2.

KEY BENEFITS

- + Feature Rich:**
Configurable resource, streaming, and network settings with system-level features for straightforward audio setup and system maintenance.
- + Powerful but Efficient:**
Compact, high-capacity, hardware-based solution for patching and managing modern streaming and virtual communication systems.
- + Highly Flexible:**
Operates as a standalone solution or integrates into a distributed wide-area Unity system.
- + Size and Weight:**
1.25"H x 6.5"W x 6.5"D
(32 x 165 x 165mm);
1.5 lbs (700 gr)
- + Network Interface:**
10/100/1000BASE-T Ethernet
- + Input Power:**
+11 to +15 VDC at 1.5A max. 12VDC power supply provided (100-240 VAC input)

