MCC CONSOLES

MULTI-CHANNEL CONSOLES
WITH PUSH-TO-TALK CAPABILITY

JPS

OVERVIEW

MCC Consoles are versatile desktop microphones that enhance JPS communications gateways by leveraging existing IP infrastructure for purposeful integration of remote microphone with LMR, SIP, PoC, and other device type audio. Easily dispatch using any of the one to twelve MCC PTT channels, or quickly connect to remote locations to make announcements, join talkgroups, or respond to inquiries. Built-in protocols make it easy to connect MCC channels to JPS Z-Series devices across an IP network, with no additional gateways required.

Turn any networked location into a mobile command or dispatch center. The MCC Console and JPS Z-Series device(s) need not be co-located, and since each MCC Console PTT button is independent, all Console channels need not connect to the same Z-Series device. This significantly expands the practical reach and reliable coordination of everything from emergency response to day-to-day operations in any domain, from public safety to hospitality.

Use the Z-Series browser-based user interface to assign each MCC Console PTT button a resource icon, then simply drag and drop MCC Console resources into and out of interoperability nets. When used as a dispatcher on an ACU-Z1 or a Z-Series Controller, an MCC Console resource (one PTT button on the MCC Console) can be used to listen to or speak with other resources in the dispatch area. Other MCC Console resources (other PTT buttons on the same MCC Console) can be used in interoperability nets or monitor groups.

MCC Consoles are currently available in single-channel and 4-channel models with the benefits of the JPS Bridge protocol built in. Enhanced 8- and 12-channel models (ETA Q4 2022) add RTP and SIP protocols for a multi-mode experience, along with a large LCD screen that provides additional detail. Available form factors for each model include desktop, wall-mount, vehicle-mount, and hardened versions.

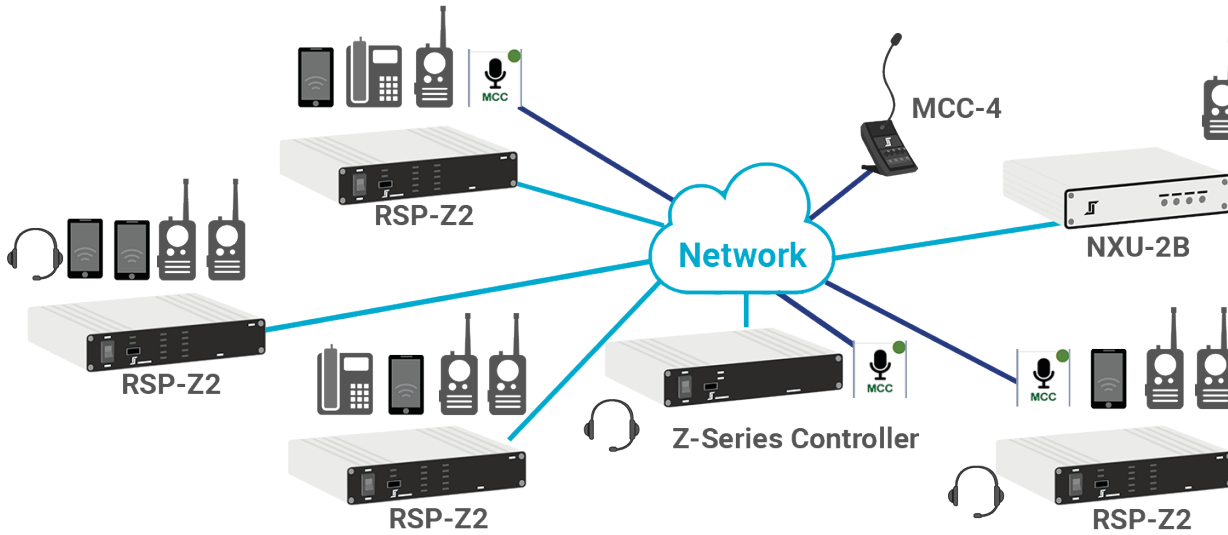| MCC-1 | MCC-1W | MCC-4 | MCC-4W | MCC-4HD | MCC-8/12 |

APPLICATIONS

MCC Console form factors are user friendly, purpose driven, and are available with one, four, or more PTT channels. All configurable settings are accessible through the device's browser-based user interface. Easily assign each channel a dedicated MCC Console resource in the Z-Series device's UI, then drag and drop resources to participate in two-way audio nets, monitor other resources, or create a dispatch interface. Each MCC Console channel's resource is independent, allowing for one button on the Console to be designated a dispatcher while others may be placed in interoperability nets.

MCC CONSOLE ACCESSORIES

A variety of accessories, including headsets, foot pedals, Tackform mounts, 6-wire G-style handsets, and more make MCC Consoles suitable for any potential application.