

# CONNECT 2-WAY RADIOS TO PA SYSTEM



## RADIO-TO-INTERCOM BRIDGE™

- ▶ Interface to existing PA system.
- ▶ Leverage existing radios.
- ▶ Add a layer of security.

The Radio-To-Intercom Bridge™ radio receiver is uniquely designed to allow authorized personnel to quickly communicate with people inside a facility for general announcements or in the case of an emergency.

Authorized personnel use their portable 2-way radios to make announcements and the Radio-To-Intercom Bridge connects the portable radios to the existing intercom system.

- ▶ Ideal for schools, campuses, or any workplace.
- ▶ Easy to install with existing PA system.
- ▶ Compatible with business band 2-way radios.
- ▶ Available in Analog and DMR Digital models.
- ▶ Designed and Made in the USA.



The Ritron Radio-To-Intercom Bridge™



SINCE 1977



Two-way radio



Bridge



Intercom System / PA Speakers

## WHERE CAN YOU USE THE RADIO-TO-INTERCOM BRIDGE?

Ideal for schools, hospitals, factories - anywhere an existing PA system is installed. Instantly make the PA system more useful with the ability to make announcements from any authorized 2-way radio, not just one point of access.

For more information visit [www.ritron.com/bridge](http://www.ritron.com/bridge), call 800-872-1872, or email [ritron@ritron.com](mailto:ritron@ritron.com).

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# RADIO-TO-INTERCOM BRIDGE RECEIVER

## ADD A LAYER OF SECURITY TO YOUR CAMPUS

Schools and other facilities often face a vulnerability with the single point of access to the intercom system - often an administrative office. By connecting the Radio-To-Intercom Bridge to the PA system, two-way radio equipped personnel now have access to the intercom system from their handheld radios.

This added layer of security allows personnel to remain mobile with the assurance that daily, as well as emergency messages, will be transmitted from their two-way radios to existing PA speakers located throughout the grounds.

Go to [www.ritron.com/bridge](http://www.ritron.com/bridge) to view a video on how one school system has used the Radio-To-Intercom Bridge to add a layer of security to their campus.

## MODELS AVAILABLE

### RIB-600Analog

- VHF, VHF MURS, UHF, UHF GMRS

### RIB-700DMR

- VHF, VHF MURS, UHF, UHF GMRS

## HOW TO PURCHASE

To discover how your specific PA system will connect with the Radio-To-Intercom Bridge, call 800-872-1872 or email [ritron@ritron.com](mailto:ritron@ritron.com).

# FEATURES & SPECIFICATIONS

- Connects to an existing PA / intercom system with its own PA amplifier and wired speakers.
- Connects to PA amplifier through high impedance, unbalanced AUX input or a 600Ω balanced MIC input.
- Available in Analog and DMR Digital. Agile multi-band receiver covers VHF Licensed (150-165MHz), VHF MURS, UHF Licensed and UHF GMRS (450-470MHz) frequencies.
- Compatible with business band radios.
- Programmable volume control adjusts audio output level 5-99%.
- Selective Signaling format options for increased system security.
- Pre-announce tone (similar to existing PA systems) with programmable on/off and volume level.
- NOAA Weather Alert.
- Designed and Made in the USA.



## ASK ABOUT OUR STAND- ALONE WIRELESS PA

The LoudMouth® wireless PA system is an ideal solution anywhere a hard-wired PA is either too expensive or is simply impossible to install. Ideal for detached buildings or other remote areas.

## FOR MORE INFORMATION

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