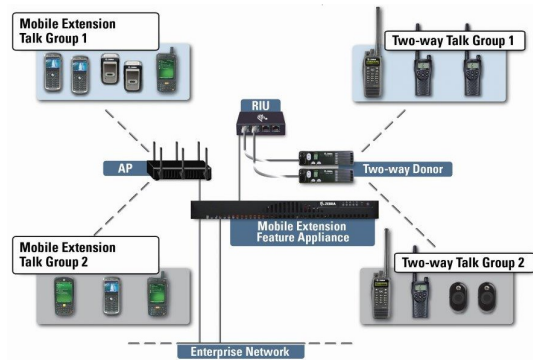


**PRODUCT SPEC SHEET**  
**RADIO LINK EXPRESS**



# RADIO LINK EXPRESS

## ENABLE PUSH-TO-TALK BETWEEN TWO-WAY RADIOS AND OTHER ENTERPRISE MOBILE DEVICES

### HOW RADIO LINK EXPRESS WORKS

- 1 Push-to talk (PTT) talk-group interoperability is accomplished by connecting two-way radio “donor” devices to the RIU (Radio Interface Unit), which connects to the Mobile Extension Feature Appliance.
- 2 The donor devices act like a transceiver, with the field devices communicating with the donor. Each talk-group requires a dedicated two-way radio donor.
- 3 Push-to-Talk Express communications are carried over the enterprise WLAN/LAN to Radio Link Express through the IP network. Radio Link Express then routes communication to the two-way donor device for the associated talk group, which in turn, sends communications out to the user two-way devices. The opposite flow applies for two-way radio to Push-to-Talk Express Talk Groups.

### CONNECT TWO-WAY RADIO USERS TO VIRTUALLY ANY WORKER CARRYING ANY TYPE OF MOBILE DEVICE

Radio Link Express allows you to eliminate the barrier between your two-way radio system and your other voice communication solutions, enabling seamless push-to-talk instant communications between your entire team. Two-way radio users can now easily reach other workers carrying different types of mobile devices operating on the Enterprise Wi-Fi network — including Zebra mobile computers, EWB100 communicators and SB1 smart badges, all running the Push-to-Talk Express application.

### HIGH PERFORMANCE, LOW COMPLEXITY

Radio Link Express runs on the Mobile Extension Feature Appliance or NX 4500/6500 platforms, which together with the Radio Interface Unit (RIU), acts as a gateway to two-way radio donor devices. The donors function as transceivers to field radio devices — Radio Link Express simply bridges the radio communications to Zebra's IP devices, such as mobile computers. The Radio Link Express Express solution enables instant out-of-the-box basic PTT services, without any PBX integration.

### END-TO-END SERVICES KEEP RADIO LINK EXPRESS UP AND RUNNING AT PEAK PERFORMANCE

Zebra offers a complete suite of Enterprise Mobility Services to get and keep Radio Link Express up and running at peak performance. Zebra's Advanced Services experts reduce implementation time and help to minimize potential integration issues, while seamless integration with Zebra's Customer Services team helps ensure that all elements of the solution work at peak performance levels.

### IMPROVE CUSTOMER SERVICE WITH THE RLS EXPRESS MESSAGING APPLICATION

RLS Express includes a messaging application that runs as a web service, which can be integrated with enterprise business applications, allowing pre-recorded audio files to be broadcast to a talk group based on the logic of the application. The RLS Messaging Application can be integrated with kiosks, alerting the responsible talk group via a pre-recorded audio message when a HELP button is pressed. The RLS Messaging Application can be integrated with omni-channel marketing programs, such as buy-online/pick-up in store. When the consumer arrives at the store to

pick up merchandise ordered online, a pre-recorded audio message can be sent out to a specific talk group, alerting them to bring the product to the consumer.

For more information about Radio Link Express and Zebra's Enterprise Voice solutions, please visit [www.zebra.com/enterprisevoice](http://www.zebra.com/enterprisevoice) or access our global directory at [www.zebra.com/contact](http://www.zebra.com/contact)

## RADIO LINK EXPRESS SPECIFICATIONS

### RLS EXPRESS FEATURE APPLIANCE HARDWARE

IU Chassis; 2 USB 2.0 ports; 2x Gb LAN ethernet ports; requires external USB DVD-ROM for installs and upgrades (not supplied)

### DONOR RADIO GUIDELINES

Models:	North America: CM200, CDM1550-LS+, XPR4350, XPR4380, XTL1500, XTL2500, XTL5000 EMEA – CM340, GM 1280, DM3400 LATAM – EM200, DGM4100 APAC – GM3188, XiR M8220
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For further information on acquiring two-way donor radios, contact your local two-way radio dealer, or:

- **US /Canada:** contact Zebra at 1.800.423.0442 (ask for Inside Sales) or visit the Zebra 2-Way Dealer Locator at [www.zebra.com](http://www.zebra.com) (enter: 'Conventional Mobiles' in the 'I am looking for' field)
- **Europe:** visit the regional Dealer Locator at [www.zebra.com](http://www.zebra.com) or contact Zebra
- **APAC:** visit the regional Zebra 2-way Dealer Locator at [www.zebra.com](http://www.zebra.com) (enter 'Two-Way Radio Distributor' in the Category field) or contact Zebra
- **LATAM:** visit the 'Contact Zebra' page on the regional [zebra.com](http://zebra.com) site

### HARDWARE

Customers have a choice of purchasing the Radio Link Express application running on the Mobile Extension feature appliance or the NX4500/6500 platform. Hardware specifications for the NX can be found on its respective data sheets.

### SOFTWARE

Radio Link Express application

### WARRANTY

Radio Link Express software is warranted against defects for a period of 90 days from the date of shipment

The Mobile Extension Feature Appliance is warranted against defects in workmanship and materials for a period of 12 months from date of shipment, provided that the product remains unmodified and is operated under normal and proper conditions.

## PUSH-TO-TALK EXPRESS SERVICES

### PUSH-TO-TALK EXPRESS

PTT	Group (up to 32 talk groups) with private response
Users	Up to 63
Coverage	Single subnet



**ZEBRA**

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