

FACT SHEET

MOTOTRBO™ LTR® / PASSPORT®
ANALOG TRUNKING APPLICATION



MAKE YOUR WORKPLACE SIMPLER AND SMARTER

MOTOTRBO™ LTR / PASSPORT ANALOG TRUNKING APPLICATION

LTR and PassPort trunking capability is available in the MOTOTRBO Expansion Card. With this application, you can take advantage of the benefits of analog trunking and the many capabilities of MOTOTRBO – all in one.

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ANALOG AND DIGITAL OPERATION IN A SINGLE RADIO

The LTR / PassPort application from Scholer-Johnson utilizes the built-in Expansion Card allowing current analog LTR and PassPort users to purchase MOTOTRBO radios and continue to use analog trunking protocols today. When users are ready, they can then utilize the same MOTOTRBO radio unit to migrate to MOTOTRBO Time Division Multiple Access (TDMA) digital trunking.

By purchasing MOTOTRBO radios with the built-in Expansion Card and LTR / PassPort application, users can take advantage of the many capabilities of MOTOTRBO and be better prepared to migrate from analog to digital when ready.

Key features include:

- Available for MOTOTRBO XPR 4000/5000/6000/7000 Series display model radios
- Available for factory ordered Intrinsically Safe FM (Factory Mutual) and CSA (Canadian Standard Association) capable MOTOTRBO display radios
- Supports LTR and both Classic and Enhanced PassPort operation

MOTOTRBO ADDED VALUE CAPABILITIES

MOTOTRBO is the next generation professional two-way radio communications solution with more performance, productivity and value. While still operating in analog mode you can immediately start taking advantage of the MOTOTRBO technology and benefits.

Key capabilities include:

- Excellent audio quality
- Motorola state-of-the-art IMPRES™ technology in batteries, chargers, and audio accessories
- IP57 submersibility standard (portable models)
- U.S. Military 810 C, D, E, F, & G standards for durability and reliability



LTR AND PASSPORT TRUNKING OPERATION

MOTOTRBO subscribers can operate in the popular Logical Trunked Radio (LTR) signaling protocol, which is widely used primarily by private companies such as taxicabs, utilities, delivery trucks, and repair services.

MOTOTRBO subscribers can also operate in PassPort 4.0 – the wide area networked trunking technology that meets the demanding needs of business critical, commercial, and industrial users.

FACTORY INSTALLATION

Motorola will provide factory installation of the Scholer-Johnson LTR / PassPort analog trunking application for new MOTOTRBO XPR 6000/7000 Series display portables and XPR 4000/5000 Series display mobiles. Field installation of the LTR / PassPort application is available directly from Scholer-Johnson.

HOW TO ORDER

Order radio option **QA01839 – Add LTR / PassPort Operation**. Please refer to current Channel Partner Price Books for order details and requirements.

For more information: 1-888-567-7347



DESIGNED AND MANUFACTURED BY SCHOLER-JOHNSON, INC.

Scholer-Johnson, Inc. designed and manufactured the MOTOTRBO LTR / PassPort application as part of the Application Developer's Program (ADP) following Motorola's Application Developer's Kit (ADK) which describes the software and interface specifications for the design of a MOTOTRBO Expansion Card application.

Scholer-Johnson relied on their vast experience for the design of this MOTOTRBO application. Scholer-Johnson has been providing PassPort solutions since 1999 and has over 20 years of experience in manufacturing LTR solutions for two-way radios.



Motorola Solutions, Inc.
1301 East Algonquin Road Schaumburg, Illinois 60196, U.S.A. 800-367-2346
motorolasolutions.com

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MOTOTRBO
DIGITAL
REMASTERED.