



## CONNECT PLUS MULTI-SITE DIGITAL TRUNKING SYSTEM

# MOTOTRBO™ XRI 9100 INTERCONNECT GATEWAY

Keep your workforce connected. When your fleet is dispatched across the city and your workers are miles apart, you need a way to stay connected. Scalable to meet your communication needs, Connect Plus multi-site trunking is a two-way radio system that enables your work teams to be safer and more efficient with voice and data communications, including text messaging, location tracking and dispatch capability. All the while, you gain the benefits of TDMA digital technology like increased capacity and superb audio.

The XRI 9100 Interconnect Gateway allows you to connect a MOTOTRBO Connect Plus radio system to a PSTN or PBX telephone system.

### TOTAL CONNECTIVITY FOR YOUR WORKFORCES

With the MOTOTRBO Connect Plus Telephone Interconnect feature, you can connect your staff to people inside and outside your business, on their fixed or cellular phones. Handle customer queries and manage inter-company transactions seamlessly. The MOTOTRBO Connect Plus XRI Interconnect Gateway improves your efficiency and responsiveness.

### HIGH CAPACITY, FLEXIBLE CONFIGURATION

The XRI 9100 supports half-duplex communications for up to 16 phone lines simultaneously. A call can be initiated by a telephone user, and may be a private call, group call or multi-group call. Private calls can also be initiated by an authorized radio user straight from the radio keypad. Customizable interactive voice prompts are provided for telephone users, and entry to the system can be restricted by caller and by talkgroup. The included Connection Tool software allows you to manage configuration and connectivity, and view status on a "Site Dashboard".

**PRODUCT DATA SHEET**  
XRI 9100

**SPECIFICATIONS**

	<b>MODEL TT2743A</b>
	<b>MOTOTRBO XRI 9100 Interconnect Gateway</b>
Performance	Intel Atom D510 1.66 GHz processor
Ethernet Connections	6x Auto-sensing 10/100/1000 Mbps Ports
Serial Connections	2x RS-232/422/485 serial ports (DB9 male) 6x RS-485 serial ports (terminal block) 2x USB 2.0 ports for high speed peripherals
Operating System	MS Windows Embedded Standard 7
AC Input Power Requirements	100/240 VAC, 50/60 Hz, 40 Watts
Standard Warranty	Two years

**PHYSICAL CHARACTERISTICS**

Dimensions	12.40 x 17.32 x 3.54 in 315 x 440 x 90 mm (without rack mounting tabs)
Mounting	Standard 19" rack mounting
Weight	8.8 lbs (4 kg)

**ENVIRONMENTAL**

Operating Temperature	-30 to +60°C (-22 to +142°F)
Humidity	5 to 95% RH (non-condensing)
Storage Temperature	-40 to +85°C (-40 to +185°F)

**STANDARDS**

Safety	LVD, UL, cUL, CCC
EMC	FCC, CE (Class A)

Specifications subject to change without notice. All specifications shown are typical.  
Gateway meets applicable regulatory requirements. Version 1, 08/14

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