



CONNECT PLUS MULTI-SITE DIGITAL TRUNKING SYSTEM

MOTOTRBO™ XRT 9100 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 XRT 9100 represents an evolution of the original XRT 9000 MOTOTRBO Connect Plus Gateway, and is fully intercompatible with new and existing systems.

EXCEPTIONAL ACCESS

Centralized access to your workforce

Keep connected with a large workforce operating in the field by using the MOTOTRBO XRT 9100 gateway to link your MOTOTRBO Connect Plus system with an IP-based wire-line console for centralized dispatch capability.

Versatile performance management

Monitor, report and analyze system performance by using the MOTOTRBO XRT 9100 gateway to link your MOTOTRBO Connect Plus system with performance management applications.

SUPERIOR CALL TRAFFIC MANAGEMENT

Scalable to meet your needs

Get calls through even when volume is high. From a single-site system to a 70-site system, each MOTOTRBO XRT 9100 gateway can handle up to 100 Registered Talkpaths and 30 simultaneous calls at a time. Up to five (5) XRT 9100 Gateways can be added to a Connect Plus system to provide additional capacity for the most demanding system and dispatching needs.

PRODUCT SPEC SHEET

XRT 9100

SPECIFICATIONS

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	Linux
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 3 06/14

For more information on how to make your business more efficient and better connected, visit www.motorolasolutions.com/mototrbo

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