



## CONNECT PLUS MULTI-SITE DIGITAL TRUNKING SYSTEM

# MOTOTRBO™ XRC 9000 TRUNKING CONTROLLER

### 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 not only share voice communication, they can also use integrated data applications to make their job more efficient and safer, including text messaging, location tracking and dispatch capability. All the while, you gain the benefits of TDMA digital technology like increased capacity and clear audio.

### EXCEPTIONAL CONTROL

**Easily manage complex voice and data communication:** Choose to use the

MOTOTRBO XRC 9000 Trunking Controller to operate the site resources on Connect Plus digital trunking systems. It can handle up to 29 voice and data talk paths per site (2900 users) and 6 sites on a multi-site trunking system.

### Expandable, adaptable and flexible:

The MOTOTRBO XRC 9000 supports single or multi-site Connect Plus digital trunking configurations. A powerful multiprocessor computer provides central call processing and real-time resource management for Connect Plus digital trunking systems. And the computer is designed as an Internet Protocol (IP) device to provide flexible site connectivity.

### SUPERIOR CALL TRAFFIC MANAGEMENT

#### Get calls through even when volume is high:

During busy times, calls are placed in a queue. When an open channel is available, the user receives an automatic call back tone to tell them they can now complete their call. You can also choose to assign important users like managers or security a priority status so they have fast access when the system is in high demand.

**PRODUCT SPEC SHEET**  
XRC 9000

**SPECIFICATIONS**

**General**

|                             |   |
|-----------------------------|---|
| Model                       | Single-Site Controller: TT2315<br>Multi-Site Controller: TT2316 |
| Performance                 | Celeron M, 1 GHz Microprocessor                                 |
| Ethernet Connections        | 4-Auto sensing 10/100 Mbps Ports<br>(only one supported)        |
| Serial Connections          | 8 RS-232 Ports<br>(only one supported)                          |
| Operating System            | Linux   |
| AC Input Power Requirements | 100/240 VAC, 47 to 63 Hz,<br>50 Watts fully loaded.             |
| Standard Warranty           | Two years   |

**Physical**

|            |                            |
|------------|----------------------------|
| Dimensions | 440 X 253 X 90 mm          |
| Mounting   | Standard 19" rack mounting |
| Weight     | 7 kg                       |

**Environmental**

|                       |              |
|-----------------------|--------------|
| Operating Temperature | -30 to +60°C |
| Humidity              | 5 to 95% RH  |
| Storage Temperature   | -40 to +95°C |

**Standards**

|        |   |
|--------|---|
| FCC    | Part 15 Subpart B,<br>CISPR 22 Class A                    |
| UL/cUL | UL60950-1,<br>CSA C 22.2 No. 60950-1-03,<br>LVD EN60950-1 |

For more information on how to make your business more efficient and better connected, visit [www.motorolasolutions.com/au](http://www.motorolasolutions.com/au)

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