

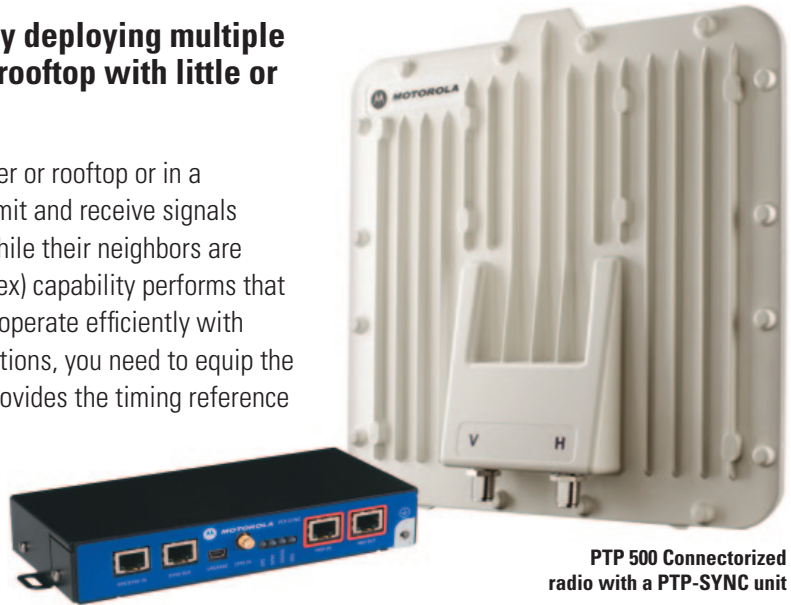


PTP 300 AND 500 SERIES – REL. 04-00 HIGHLIGHTS

PTP 500 SUPPORTS TDD SYNCHRONIZATION

You can maximize utilization space by deploying multiple PTP 500 radios on the same tower or rooftop with little or no cross interference.

When deploying several PTP 500 radios on a tower or rooftop or in a dense network configuration, it is vital that transmit and receive signals are synchronized so that none are transmitting while their neighbors are receiving. The PTP 500's TDD (Time Division Duplex) capability performs that synchronization function, enabling your radios to operate efficiently with little or no cross interference. For these configurations, you need to equip the PTP 500 system with our PTP-SYNC unit which provides the timing reference signals for the PTP 500 radios.



PTP 500 Connectorized
radio with a PTP-SYNC unit

PTP 300-TO-500 UPGRADE VIA LICENSE KEY

Our 25-Mbps PTP 300 let's you start affordably and grow all the way to a 105-Mbps PTP 500 solution – without ever changing hardware.

With a PTP 300 solution, you can enjoy the benefits of wireless broadband connectivity on a small budget and give up nothing because PTP 300 systems have the same reliable, robust performance of our larger systems. They can operate reliably in obstructed and high-interference locations, connect over water and deserts and perform well through severe weather conditions. If 25 Mbps is adequate throughput for your applications, a PTP 300 is an excellent

connectivity option. When your needs grow beyond the PTP 300's capacity, you can easily upgrade to a PTP 500 Lite with 52 Mbps aggregate throughput or to the PTP 500 full-capacity system with 105 Mbps throughput. All you need to do is purchase and install your license key upgrade. Your existing hardware stays put, and you don't even incur the costs of a tower climb. Starting small is just the beginning of a long-term relationship with a PTP 300 system.



MOTOROLA

Motorola, Inc. 1303 E. Algonquin Road, Schaumburg, Illinois 60196 U.S.A. www.motorola.com/ptp

MOTOROLA and the stylized M Logo are registered in the U.S. Patent and Trademark Office. All other product or service names are the property of their respective owners. © Motorola, Inc. 2010. All rights reserved.