

# MILLENNIUM RACK MOUNTED IN BAND REPEATER MODEL 2001-MILR



Millennium Rack Mounted In Band Repeater with optional Power Supply and Metering

The Millennium Rack Mounted In Band Repeater is the smallest, light weight most efficient Two Way Radio Repeater in the World. It occupies Two Rack Units of Rack Space (3.5 inches in height). The Millennium Repeater delivers 45 watts VHF and 35 watts UHF to the Duplexer. A built-in Cooling Fan allows the transmitter to perform with a 100% Duty cycle. The Millennium Repeater is also fully redundant. In case of a transmitter failure, providing that the transceivers have been **CROSS-PROGRAMMED**, all that is required to switch transmitters is to change channels and Switch the Control Cables.

## OTHER FEATURES

- ◆ F320/420 Combinations available
- ◆ Optional Rack Mounted Power Supply available
- ◆ Built in Cooling Fan for 100% Duty Cycle
- ◆ Duplexers available
- ◆ Single User Repeater Controller or use with Community Repeater, LTR or SmarTrunk Controller
- ◆ Tone Remote Control Optional
- ◆ Variable Power- Adjustable from 1W to 45W (35W UHF)
- ◆ 12.5 kHz / 25 kHz Channel Spacing Programmable by Channel
- ◆ Co-Channel operation, Busy Channel Lock Out
- ◆ Remote Enable/Disable over the air (DTMF)



Millennium Desk  
Top In Band  
Repeater with  
Desk Microphone



4540 Lake Gentry Rd Bldg 100 St Cloud FL 34772  
407.957.1600 [www.radiodata.com/panther/](http://www.radiodata.com/panther/)

VISIT OUR WEBSITE AT [www.pantherelectronics.com](http://www.pantherelectronics.com)