

BluePort™ -XP

Bluetooth™ Serial Adapter

Roving Networks, a leading developer of wireless intelligent network appliances, introduces the BluePort-XP Bluetooth serial adapter. This device gives any RS232 serial port Bluetooth capabilities.

True Plug-and-play

Not much larger than a business card, BluePort-XP easily attaches to RS232 serial ports via DB9 male connector. No software configuration is needed, just plug it on and start connecting!



Tri-mode Operation

Three connection modes are available:

- *Slave Mode- Bluetooth clients, such as Palm/Pocket PC PDA's, laptops, scanners, cellphones directly connect to BluePort-XP via Bluetooth Serial Port Profile, creating a Virtual COM port on the client.*
- *Instant Cable -matched pair of BluePort-XP's link to each other for a wireless cable replacement.*
- *Terminal Server- BluePort-XP is automatically found and connected to from a LAN access point, such as BlueLine (Roving Networks Bluetooth Access Gateway), The application then makes a socket or telnet connection to BlueLine, and data can be transferred over LAN and the Internet*

Features and Specifications

- *Integrated LiON rechargeable battery pack and smart charger (1100maH capacity) allows for 32 hours of continuous operation!*
- *Flexible RS-232, with available baud rates from 1200 to 232.4kbps, and non-standard values.*
- *DB9 male with onboard jumpers to swap DCE and DTE eliminates need for crossover cables.*
- *Settings can be easily changed via local serial port and remotely over Bluetooth.*
- *Automatic connection modes and standard baudrates available using DIP switch settings*
- *High Power (Class 1) 100Meter Bluetooth™ radio with external SMA jack and Antenna.*
- *Advanced Trigger mode connects/disconnects upon sensing incoming data.*
- *3 LEDs, Transmit/Received data, Power/Connection Status, and battery/charger LEDs.*
- *Low power operation, (1ma standby, 50ma connected)*
- *Small form factor: 3.0" X 1.3" X 0.9"*