



BluePort XP™

Bluetooth R232 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 connectivity.

No Bluetooth Drivers Required

Not much larger than a business card, the BluePort XP attaches to a standard RS232 serial port via the male DB9 connector. No software configuration is needed, just plug it in, connect to the Bluetooth enabled terminal and start transferring data.

Flexible Connection Modes

- 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 Bluetooth LAN access point. The application makes a socket or telnet connection and data can be transferred over LAN and the Internet.

Applications

- Wireless cable replacement
- Industrial automation
- Remote data collection
- Wireless control and monitoring

Features

- High Power (Class 1) 100 M Bluetooth™ radio with external SMA jack and short antenna.
- Integrated Li-POLY rechargeable battery (1100maH capacity) allows for 32 hours of continuous operation
- Flexible RS-232 interface with programmable baud rates from 1200 to 232.4kbps
- Allow for setting non-standard values.
- DB9 male connector with onboard jumpers to swap DCE and DTE eliminates need for crossover cables.
- Configuration via serial interface or remotely over Bluetooth connection
- Automatic connection modes and standard baudrate setting by external DIP switches
- Advanced Trigger mode connects/disconnects upon sensing incoming data.
- Transmit/Received data, Power, Connection Status, and battery/charger LEDs.
- Small form factor: 3.0" X 1.3" X 0.9".



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