

USB / RS232 Radio MODEM

- Plug 'n' Play RF Modem
- Direct Cable Replacement
- Range 1KM
- Host Data Rates up to 38,400 Baud
- RF Data Rates to 56Kbps
- Waterproof IP68 Enclosure
- 8 User Selectable Channels
- CE Compliant for Licence Free Use
- 100mW Transmit Power (+20dBm)
- Receiver Sensitivity -116dBm



Applications

- USB/RS232 Cable Replacement
- M2M Communications
- Remote Networking

The BLIZZARD radio Modem is a simple to use and very versatile. It can operate as a PC or M2M, one to one cable replacement link, multiple master/slave arrangements or broadcast modes.

Operation Modes

One-to-One operation; for point to point cable replacement comms

Broadcast Mode; where a single master, addresses many Modems concurrently. (Using many BLIZZARD Modem Modems set to the same address),

One-to-Many; a network consisting a master and many slaves (the receivers all have the same address)

Many-to-One; where the transmitters all send to a single receiver address.

Part No	Description
BLIZZARD-868	Radio Modem
PSU-12V1A-IP	Power Supply 12V 1A IP67