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FirePlugTM

BluetoothTM 2.0 (EDR) USB Adapter with SPP (Serial Port Profile) and built in USB–COM support.

Roving Networks, a leading developer of wireless intelligent network appliances, introduces the FirePlug Bluetooth USB adapter. This device easily installs on most Windows PCs, Apple MACs, and Linux machines with no Bluetooth drivers required.

No Bluetooth Drivers Required

FirePlug easily attaches to USB ports and installs as a VIRTUAL COM. Unlike other Bluetooth USB adapters which load bulky Bluetooth drivers and require Operating System Support, the FirePlug natively supports SPP (Serial Port) or DUN (Dial UP networking) profiles.



Full-featured, and programmable

FirePlug utilizes the FTDIchip FT232RL, the latest in USB to serial conversion circuits. Microsoft certified drivers are easily installed automatically over the network. Once detected, the user can configure and control the FirePlug using simple ASCII strings over the COM port, no GUI or API drivers into Bluetooth stacks need to be written. By using the simple COM interface, a more reliable and stable connection can be made and maintained.

Features and Specifications

- Bluetooth Specification 2.0 (with EDR high data rate) compliant, also compatible with 1.1/1.2.
- Contains RN41 advanced Bluetooth 2.0 radio module, with full command set (refer to Roving Networks Module Software User Guide)
- Can be setup to wake sleeping PC or MAC when connected by remote Bluetooth device.
- Settings can be easily changed with AT commands via serial port and remotely over Bluetooth.
- DTR mode allows for connect disconnect via standard COM port signals.
- High Power (Class 1) 100Meter Bluetooth™ radio with integrated Antenna.
- 2 LEDs, Transmit/Received data, Power/Connection Status.

Ordering numbers: RN-USB-X

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