



## Zulu 2km Radio Link

### Features

- RF serial Data upto 2KM Range
- Serial Data Interface with Handshake
- Host Data Rates up to 38,400 Baud
- RF Data Rates to 56Kbps
- 5 User Selectable Channels
- Secure Data Protocol
- CE Compliant for Licence Free Use
- 868MHz or 915MHz Versions



The ZULU*Arduino* provides a radio (Modem) link with easy interface to for upto 2KM range. Range may be further extended with suitable antenna.

All RF operation is auto controlled (with error checking etc) so the ZULU*Arduino* can be treated as a simple Communications device. This shield is also compatible with the RF Solutions Blizzard Modem.

The shield is ready to plug and play with default setting serial port set to 4800, 8 Bits, No Parity, 1 Stop Bit (Hardware CTS / RTS)

To get up and running quick, there is ready written code available for download at

[www.rfsolutions/knowledgebase](http://www.rfsolutions/knowledgebase)

### Shield Connections:

#### Output Pins

