



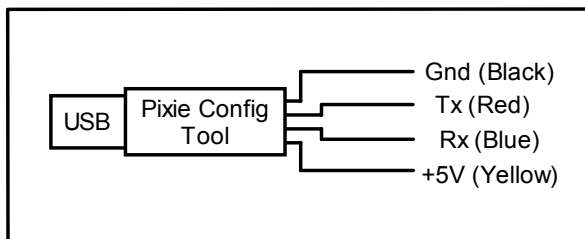
Pixie Configuration Tool™

TTL-level serial to USB interface with 5V power supply

Summary

The Pixie Configuration tool is a USB to TTL-level serial adapter for use with Pixie ZigBee and LinkMatik / Toothpick Bluetooth devices. It connects directly to a PC USB socket.

USB driver software is supplied. On the PC, the tool looks like a COM port can be compatible with Windows serial port applications such as Windows HyperTerminal.



Specifications

Pin	Wire	Function
1	Black	Ground
2	Red	PC Serial Tx (TTL Rx/D)
3	Blue	PC Serial Rx (TTL Tx/D)
4	Yellow	+5V

Features

- Wide variety of baud rates
- Includes +5.0V 50mA power supply
- Standard 0.1 inch formed pin connector
- No flow control
- Looks like a COM port on the PC
- USB driver disk supplied
- Requires Windows 98se, 2000, ME or XP
- Short circuit protected

Baud rates	300 – 921600
Output voltage	5.0V ± 0.75V (note 1)
Output current	50mA (note 1)
Input low	≤ 0.8V
Input high	≥ 2.0V
Temperature range	-40°C to +85°C
Tx drive current	8mA
Mating Connector	0.1" formed pin header e.g. Farnel P/N 1022251

1. If connected to a hub, the hub must be powered.

Ordering Information

Part No	Description
PIXIECONFIG	TTL-level serial to USB interface with 5V power supply



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