Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

Bluno Link - A USB Bluetooth 4.0 (BLE) Dongle (Support Wireless Sketch Uploading)

SKU:TEL0087

INTRODUCTION

Add bluetooth 4.0 to your PC, Mac directly with this USB BLE-Link. It uses the USB package which is compact and compatible with v2.1 and earlier, and also supports the latest v4.0/Bluetooth Low Energy. Now you could use this adapter to receive/transmit data.

With two USB-BLE Link users can do point-to-point wireless transparent transmission, master-slave machine setting, and wireless programming. It can also work as a PC BLE wireless programming adapter. Comaptible all DFRobot BLE series modules: i.e. **Bluno, Romeo BLE, etc**

SPECIFICATION

- Bluetooth chip: TI CC2540
- Frequency: 2.4GHz
- Pin Layout: Compatible with Xbee pinout
- Transfer rate: ≤1Mbps
- Modulation: GFSK, bluetooth low power, V4.0
- Sensitivity: -93dB
- Input Voltage: +3.3 DC
- Operating temperature： -10 ℃ ~ +85 ℃
- Transmission distance: 5~15m in free space
- Size: 32mm * 16mm(1.26"*0.63")
- support AT command to debug the BLE
- support master-salve switch
- support transparent transmission serial port
- support bluetooth remote update the Arduino program

SHIPPING LIST

- USB BLE-LINK x1