



## 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:  $\leq 1$ Mbps
- Modulation: GFSK, bluetooth low power, V4.0
- Sensitivity: -93dB
- Input Voltage: +3.3 DC
- Operating temperature : -10 °C ~ +85 °C
- Transmission distance: 5~15m in free space
- Size: 32mm \* 16mm(1.26"\*0.63")
- support AT command to debug the BLE
- support master-slave switch
- support transparent transmission serial port
- support bluetooth remote update the Arduino program

## **SHIPPING LIST**

- USB BLE-LINK x1