

BT5.0 Bluetooth USB Adapter

Model: BT-502

Version: V2.3

Date: 2020-01-02

Specification:

1. Dual-mode support Bluetooth 5.0 low energy
(Backward compatible 2.0/3.0/4.0)
2. Full-speed USB 2.0 interface
3. Bluetooth v5.0 specification compliant
4. 2.402-2.48GHZ ISM Band
5. Low power Consumption
6. Class II power standard, distance of 10-20 meters.
7. Support Bluetooth EDR data rate to 3Mbps
8. LED Indication:Power on、 Linking、 Standby、
9. System Support:Windows7、 Win8、 Win8.1、 Win10.
10. Software Support :Realtek Driver
11. Chipset:RTL8761B
12. Support Profile: Serial Port、 Object Push、 File Transfer、 LAN Access、 Personal Area Network、 Audio Gateway、 HeatsetHID、 Keyboard、 Mouse、 HCRP(Printer Cable Replacement)、 Bluetooth

Low Energy、PIM Synchronization Profile, A2DP、AVRCP、
Bluetooth low energy

13. Size:19×17×8mm

14. Weight:3g

15. Operating Temperature:-10-50℃

16. Storage Temperature:-20-70℃

17. Supports Devices:

Bluetooth Headset/Bluetooth Keyboard/Bluetooth Mouse/Bluetooth
Speaker/Mobile phone/Printer/Computers/Game Controller

Product Photo:



General Specification:

Bluetooth Specification	
Standard	Bluetooth V5.0
Profiles	Bluetooth low energy Dual-mode Bluetooth
Frequency Band	2.402G-2.480G
Sensitivity	-86dBm@.01%BER
RF TX Power	+6dBm(Class II)
Power	
Supply Voltage	5V DC (MAX5.75V)
Working Current	Depends on profiles, 22mA typical
Standby Current (Connected)	0.4uA
Operating Environment	
Temperature	-20°C to +70°C
Humidity	10%-90% Non-Condensing
Environmental	RoHS Compliant