Mini USB Bluetooth 2.1 Adapter - Class 2 EDR Wireless Network Adapter

StarTech ID: USBBT2EDR2

The USBBT2EDR2 USB to Class 2 Bluetooth Adapter with EDR is a micro-sized adapter that adds Bluetooth capabilities to a computer through an available USB port, which enables you to connect to devices wirelessly, at ranges up to 10m (32ft) while consuming minimal power.

Supporting the Bluetooth v2.1 specification along with Enhanced Data Rate (EDR), for transfer rates up to 3 Mbps, this adapter uses a small form factor design that makes it conveniently portable and unobtrusive when connected to a computer.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

Applications

- Connect Bluetooth peripherals such as keyboard/mouse or smart phones to your computer system
- Reduce cable clutter by using wireless Bluetooth devices (such as keyboard/mouse) instead of traditional wired devices
- Connect peripherals wirelessly to a computer in a remote/secure location
- Connect peripherals in an industrial setting, where the computer can be kept away from work areas

Features

- Bluetooth v2.1 + EDR compliant
- Class 2 device with 10m (32ft) effective range
- Ultra-compact form factor
- Support for Enhanced Data Rate with data transfer rates up to 3 Mbps
- Power/Standby LED indicator

Technical Specifications

Warranty	2 Years
Antenna Configuration	Chip Antenna
Chipset ID	CSR - BC0401PC08
Industry Standards	Bluetooth v2.1 + EDR
Interface	USB 1.1
Frequency	2.4 GHz ISM
Frequency Range	10m (32ft)
Maximum Data Transfer Rate	3 Mbps
Modulation	GFSK,p/4 DQPSK, 8DPSK
MTBF	12,000 hours
Connector Type(s)	1 - USB A (4 pin) Male
Connector Type(s)	Bluetooth Class 2.0
OS Compatibility	Windows® 10 (32/64), 8 / 8.1 (32/64), 7 (32/64), Vista (32/64), XP (32/64), 2000 Mac OS® 10.x (Tested up to 10.11)
System and Cable Requirements	Available USB port
LED Indicators	1 - Power/Standby
Power Consumption	0.1W
Humidity	75% RH
Operating Temperature	-10°C to 50°C (14°F to 122°F)
Storage Temperature	-25°C to 80°C (-13°F to 176°F)
Color	Black
Enclosure Type	Plastic
Product Height	0.2 in [6 mm]
Product Length	0.8 in [20 mm]
Product Weight	0.1 oz [2 g]
Product Width	0.4 in [9.7 mm]
Package Quantity	1
Shipping (Package) Weight	0.2 lb [0.1 kg]
Included in Package	1 - USB to Bluetooth Adapter
Included in Package	1 - Driver CD
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

RoHS Compliant
Available

CE

FC