Mini USB Bluetooth 2.1 Adapter - Class 1 EDR Wireless Network Adapter

StarTech ID: USBBT1EDR2

The USBBT1EDR2 USB to Class 1 Bluetooth Adapter with EDR is a micro-sized adapter that adds Bluetooth capabilities to a computer through an available USB port. This makes it possible to connect to devices wirelessly, at ranges up to 100m (328ft), with minimal power consumption.

The USB-Bluetooth Adapter supports the Bluetooth v2.1 specification, along with Enhanced Data Rate (EDR), for transfer rates up to 3 Mbps. The 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 settings where the computer can be kept away from the work areas

Features

- Bluetooth v2.1 + EDR compliant
- Class 1 device with 100m (328ft) 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
Interface	USB 1.1
Antenna Configuration	Chip Antenna
Industry Standards	Bluetooth v2.1 + EDR
Chipset ID	CSR - BC0401PC08
Connector Type(s)	Bluetooth Class 2.0
Connector Type(s)	1 - USB A (4 pin) Male
Maximum Data Transfer Rate	3 Mbps
Frequency Range	100m (328ft)
Frequency	2.4 GHz ISM
Modulation	GFSK,p/4 DQPSK, 8DPSK
OS Compatibility	Windows 2000/ XP (32/64-bit)/ Vista (32/64-bit)/ 7 (32/64-bit)/ 8 (32/64-bit) Mac OS X
Color	Black
Enclosure Type	Plastic
Product Length	0.9 in [22 mm]
Product Width	0.6 in [15 mm]
Product Height	0.3 in [7 mm]
Product Weight	0 oz [1 g]
LED Indicators	1 - Power/Standby
Power Consumption	1W
Operating Temperature	-10°C to 50°C (14°F to 122°F)
Storage Temperature	-25°C to 80°C (-13°F to 176°F)
Humidity	75% RH
System and Cable Requirements	Available USB port
Package Quantity	1
Shipping (Package) Weight	2.7 oz [76 g]
Included in Package	1 - USB to Bluetooth Adapter
Included in Package	1 - Driver CD
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility