

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

Product 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.

Certifications, Reports and Compatibility



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

Hardware	Warranty	2 Years
	Antenna Configuration	Chip Antenna
	Chipset ID	CSR - BC0401PC08
	Industry Standards	Bluetooth v2.1 + EDR
	Interface	USB 1.1
Performance	Frequency	2.4 GHz ISM
	Frequency Range	100m (328ft)
	Maximum Data Transfer Rate	3 Mbps
	Modulation	GFSK,p/4 DQPSK, 8DPSK
	MTBF	12,000 hours
Connector(s)	Connector Type(s)	1 - Bluetooth Class 1.0
		1 - USB Type-A (4 pin) USB 2.0 Male
Software	OS Compatibility	Windows® 2000, XP, Vista, 7, 8, 8.1, 10 Windows Server® 2003, 2008 R2, 2012, 2016 Mac OS® 10.6 - 10.9
Special Notes / Requirements	System and Cable Requirements	Available USB port
Indicators	LED Indicators	1 - Power/Standby
Power	Power Consumption (In Watts)	1W
Environmental	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)
Physical Characteristics	Color	Black
	Enclosure Type	Plastic
	Product Height	0.3 in [7 mm]
	Product Length	0.9 in [22 mm]
	Product Weight	0 oz [1 g]
	Product Width	0.6 in [15 mm]
Packaging Information	Package Quantity	1
	Shipping (Package) Weight	2.6 oz [75 g]
What's in the Box	Included in Package	1 - USB to Bluetooth Adapter

1 - Driver CD

1 - Instruction Manual

Product appearance and specifications are subject to change without notice.