

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

Product 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.



Data Sheet

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 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



Data Sheet

	Warranty	2 Years
Hardware	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	10m (32ft)
	Maximum Data Transfer Rate	3 Mbps
	Modulation	GFSK,p/4 DQPSK, 8DPSK
	MTBF	12,000 hours
Connector(s)	Connector Type(s)	1 - USB Type-A (4 pin) USB 2.0 Male
		Bluetooth Class 2.0
Software	OS Compatibility	Windows® 2000, XP, Vista, 7, 8, 8.1, 10 Mac OS® 10.6 to 10.14
Special Notes / Requirements	System and Cable Requirements	Available USB port
Indicators	LED Indicators	1 - Power/Standby
Power	Power Consumption (In Watts)	0.1W
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	0.2 in [0.6 cm]
	Product Length	0.8 in [20 mm]
	Product Width	0.4 in [9.7 mm]
	Weight of Product	0.1 oz [2 g]
Packaging Information	Package Height	1.7 in [44 mm]
	Package Length	6.9 in [17.4 cm]
	Package Quantity	1
	Package Width	5.7 in [14.4 cm]



Data Sheet

	Shipping (Package) Weight	0.2 lb [0.1 kg]
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.