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
	Interface	USB 1.1
	Antenna Configuration	Chip Antenna
	Industry Standards	Bluetooth v2.1 + EDR
	Chipset ID	CSR - BC0401PC08

Performance

	Maximum Data Transfer Rate	3 Mbps
	Frequency Range	100m (328ft)
	Frequency	2.4 GHz ISM
	Modulation	GFSK,p/4 DQPSK, 8DPSK
	MTBF	12,000 hours

Connector(s)

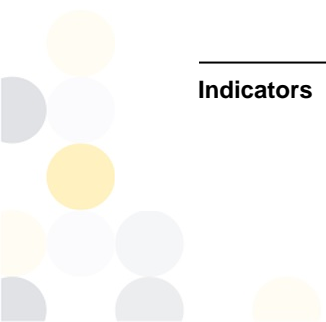|		
	Connector Type(s)	USB Type-A (4 pin) USB 2.0
		Bluetooth Class 1.0

Software

	OS Compatibility	Windows 2000, XP, Vista, 7, 8, 8.1, 10, 11
		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	Power/Standby

Power

	Power Consumption (In Watts)	1W

Environmental

	Operating Temperature	-10C to 50C (14F to 122F)
	Storage Temperature	-25C to 80C (-13F to 176F)
	Humidity	75% RH

Physical Characteristics

	Color	Black
	Material	Plastic
	Product Length	0.9 in [22 mm]
	Product Width	0.6 in [15 mm]
	Product Height	0.3 in [7 mm]
	Weight of Product	0.0 oz [1 g]

Packaging Information

	Package Quantity	1
	Package Length	6.8 in [17.2 cm]
	Package Width	5.6 in [14.2 cm]
	Package Height	1.3 in [33 mm]
	Shipping (Package) Weight	2.6 oz [75 g]

What's in the Box

	Included in Package	USB to Bluetooth Adapter
		Driver CD
		Instruction Manual