

Mini USB Bluetooth Adapter Class 1(USBBT1EDR2)

StarTech.com Bluetooth Adapter - Mini USB Adapter - Bluetooth 2.1 - Class 1 EDR - Bluetooth Receiver (USBBT1EDR2) - Network adapter - USB - Bluetooth 2.1 EDR - Class 1 - black



Add Bluetooth 2.0 with EDR capabilities to a computer, through USB. 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.

Key Selling Points

- Compatible with Mac for seamless integration
- Supports wireless connectivity with Bluetooth 2.1 EDR
- Offers a data transfer rate of 3 Mbps
- Provides a maximum reach of 100 m in open space
- USB-powered for easy installation

Product Features

- Reliable connectivity**
This Bluetooth adapter utilizes Bluetooth 2.1 EDR, allowing for dependable connection to various devices, ensuring smooth data transfer at distances up to 100 m.
- Compact and portable**
The mini USB design of this adapter makes it easy to carry and set up, making it an ideal choice for users in need of a mobile wireless solution.
- Environmentally compliant**
Meets FCC and RoHS standards, ensuring that the product is manufactured with environmental sustainability in mind.
- User-friendly operation**
Features status indicators for power and standby, allowing users to monitor connection status easily.
- Broad compatibility**
Designed to work with Mac systems, this adapter ensures simple integration into existing setups for efficient wireless communication.

Main Specifications

Product Description	StarTech.com Bluetooth Adapter - Mini USB Adapter - Bluetooth 2.1 - Class 1 EDR - Bluetooth Receiver (USBBT1EDR2) - network adapter - USB
Device Type	Network adapter
Form Factor	External
Interface (Bus) Type	USB
Dimensions (WxDxH)	1 cm x 2 cm x 0.6 cm
Weight	2 g
Data Link Protocol	Bluetooth 2.1 EDR
Bluetooth Class	Class 1
Data Transfer Rate	3 Mbps
Frequency Band	2.4 GHz
Compliant Standards	Bluetooth 2.1
Colour	Black

System Requirements	Microsoft Windows 2000/XP/Vista/7/8/8.1/10, Microsoft Windows Server 2003, Microsoft Windows Server 2008 R2, Microsoft Windows Server 2012, Microsoft Windows Server 2016, Apple MacOS X 10.6 - 10.9
Manufacturer Warranty	2-year warranty

Extended Specification

General

Device Type	Network adapter
Form Factor	External
Interface (Bus) Type	USB

Expansion / Connectivity

Connections	1 x USB - 4 pin USB Type A
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Manufacturer Warranty

Service & Support	Limited warranty - 2 years
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Networking

Connectivity Technology	Wireless
Data Link Protocol	Bluetooth 2.1 EDR
Bluetooth Class	Class 1
Data Transfer Rate	3 Mbps
Line Coding Format	DQPSK, GFSK, 8 DPSK
Frequency Band	2.4 GHz
Max Range Open Space	100 m
Status Indicators	Power, standby
Features	USB powered
Compliant Standards	Bluetooth 2.1

Miscellaneous

Compliant Standards	FCC, RoHS
Colour	Black

Software / System Requirements

OS Required	Microsoft Windows 2000/XP/Vista/7/8/8.1/10, Microsoft Windows Server 2003, Microsoft Windows Server 2008 R2, Microsoft Windows Server 2012, Microsoft Windows Server 2016, Apple MacOS X 10.6 - 10.9
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Environmental Parameters

Min Operating Temperature	-10 °C
Max Operating Temperature	50 °C

Dimensions & Weight

Width	1 cm
Depth	2 cm
Height	0.6 cm
Weight	2 g

Aerial

Antenna	Internal
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