

USB 2.0 Bluetooth 5.0 mini adapter

Description

This USB 2.0 Bluetooth adapter by Delock enables a wireless communication or data transfer e.g. between two PCs or a PC and a mobile phone or network.

Compact design

Due to its size of **3 cm** and the **eyelet**, the Bluetooth adapter can be attached e.g. to a lanyard.

Bluetooth 5.0

Due to the **standard Bluetooth 5.0** this adapter requires **less power** and has a **fast data transfer rate**. Furthermore it can easily be paired with end devices.

Without obstacles between transmitter and receiver, connections **up to 200 meters** are possible. And that with a transmission power of 100 mW.

In addition, data packets can now be up to **255 bytes** instead of the previous 31 bytes.

IoT

The **Internet of Things** (IoT) is the generic term for the networking of intelligent objects. Communication takes place both among themselves and with the Internet.

The target is that the object, e.g. the vacuum cleaner robot, continuously provides status information to the Internet, which can then be called up and controlled with the help of an app.

Due to its low power consumption and higher data transfer rate, Bluetooth 5 meets all communication requirements and is therefore ideal for **smart home devices** of IoT (Internet of Things).

Supports A2DP

A2DP means "Advanced Audio Distribution Profile" and is used to ensure that **audio signals (stereo)** can be transmitted in addition to pure data transmission during wireless transmission via Bluetooth. The stick is therefore an ideal supplement for connecting e.g. the laptop with Bluetooth capable headsets.

**Bluetooth**

Specification

- Connector: 1 x USB 2.0 Type-A male
- Chipset: Realtek RTL8761B
- Bluetooth standard 5.0 dual mode + EDR
- Class 2, operating range up to 20 meter
- Frequency range: 2.4 - 2.4835 GHz
- Data transfer rate up to 3 Mbps
- Supports Bluetooth profile A2DP
- Dimensions (LxWxH): ca. 30 x 17 x 6 mm

System requirements

- Windows 8.1/8.1-64/10/10-64
- PC or laptop with a free USB Type-A port

Package content

- USB 2.0 Bluetooth adapter
- Driver CD
- User manual

Item no. 61012

EAN: 4043619610129

Country of origin: China

Package: Retail Box



Images





Interface	
Connector 1:	1 x USB 2.0 Type-A male
Technical characteristics	
Chipset:	Realtek RTL8761B
Data transfer rate:	up to 3 Mbps
Frequency range:	2.4000 GHz - 2.4835 GHz
Physical characteristics	
Length:	30 mm
Width:	17 mm
Height:	6 mm