

Delock USB Bluetooth 5.0 Adapter in micro design

Description

This USB 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. This Bluetooth adapter can remain plugged in the laptop since it stands out **only 5 mm** from the USB port.

Bluetooth 5.0

Due to the **Bluetooth 5.0 standard** 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)**.

Bluetooth



Item no. 61014

EAN: 4043619610143

Country of origin: China

Package: Retail Box

Technical details

- Connector: 1 x USB 1.1 Type-A male
- Chipset: Realtek RTL8761BUV
- Bluetooth standard 5.0 dual mode + EDR + BLE
- Class 2, operating range up to 20 meter
- Frequency range: 2.4 - 2.4835 GHz
- Data transfer rate up to 3 Mbps
- Dimensions (LxWxH): ca. 19 x 13 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 Bluetooth adapter
- User manual

Images



Interface

Connector 1:	1 x USB 1.1 Type-A male
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Technical characteristics

Chipset:	Realtek RTL8761BUV
Data transfer rate:	up to 3 Mbps
Frequency range:	2.4000 GHz - 2.4835 GHz

Physical characteristics

Length:	19 mm
Width:	13 mm
Height:	6 mm