

Delock Bluetooth 4.2 and Dual Band WLAN ac/a/b/g/n 433 Mbps USB Adapter

Description

This **2 in 1 USB 2.0 Bluetooth and WLAN adapter** by Delock enables a wireless communication or data transfer e.g. between two PCs or a PC and a mobile phone or network.

Bluetooth 4.2 + EDR

Due to the **Bluetooth 4.2 standard** this adapter requires less power and has a fast data transfer rate. Furthermore it can easily be paired with end devices.

Dual Band WLAN 433 Mbps

The WLAN stick can be connected to an **AccessPoint** or **WLAN-router in a 2.4 GHz and 5 GHz band**. Furthermore it enables an ad-hoc connection to a second computer.

Bluetooth



Item no. 61000

EAN: 4043619610006

Country of origin: China

Package: Retail Box

Technical details

- Connector: 1 x USB 2.0 Type-A male
- Chipset: Realtek RTL8821CU

- Bluetooth
- Bluetooth standard 4.2 dual mode + EDR
- Class 2, operating range up to 10 meter
- Frequency range: 2.4 - 2.4835 GHz
- Data transfer rate up to 3 Mbps
- Supports Bluetooth profile A2DP

- WLAN
- Compatible with IEEE 802.11ac/a/n/b/g
- 1T1R mode with 433 Mbps @ 5 GHz and 150 Mbps @ 2.4 GHz
- Frequency range: 2.4 GHz + 5 GHz band
- Antenna gain:
 - 1.78 dBi @ 5 GHz
 - 4.15 dBi @ 2.4 GHz
- Supports WPA, WPA2

- Supports DFS (Dynamic Frequency Selection)
- Supports WPS
- Supports MU-MIMO
- 2 x LED indicator
- USB bus powered
- Dimensions (LxWxH): ca. 22.0 x 14.0 x 7.5 mm

System requirements

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

Package content

- Bluetooth and WLAN adapter
- Driver CD
- User manual

Images



Interface

| | |
|------------|-------------------------|
| connector: | 1 x USB 2.0 Type-A male |
|------------|-------------------------|

Technical characteristics

| | |
|---------------------|------------------------------------------------------|
| Chipset: | RTL8821CU |
| Data transfer rate: | 433 Mbps @ 5 GHz @ 1T1R 150 Mbps @ 2.4 GHz @ 1T1R |
| Frequency range: | 2.4 GHz band 5 GHz band |
| WLAN standard: | 802.11a 802.11ac 802.11b 802.11g 802.11n |

Physical characteristics

| | |
|---------|---------|
| Length: | 22.0 mm |
| Width: | 14.0 mm |
| Height: | 7.5 mm |
| Colour: | black |