

# Delock USB 3.0 Dual Band WLAN ac/a/b/g/n Micro Stick 867 + 300 Mbps

### Description

This wireless LAN USB Micro stick by Delock can be connected to a computer for the connection to a **WLAN network**. 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.



#### Item no. 12550

EAN: 4043619125500 Country of origin: China Package: Retail Box

#### **Technical details**

- Connector: 1 x SuperSpeed USB (USB 3.2 Gen 1) Type-A male
- Chipset: Realtek RTL8812BU
- 1 x LED for activity
- 2T2R mode with 867 Mbps @ 5 GHz and 300 Mbps @ 2.4 GHz
- Frequency range: 2.4 GHz + 5 GHz band
- Supports MU-MIMO
- Antenna gain: 2 dBi
- Antenna type: PCB / PIFA
- Compatible with IEEE 802.11ac/a/n/b/g
- Encryption WEP, WPA, WPA2
- Transmission power (EIRP): 100 mW
- Supports DFS (Dynamic Frequency Selection)
- · Colour: black
- Dimensions incl. connector (LxWxH): ca. 37.5 x 18.0 x 8.0 mm

## System requirements





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

## Package content

- WLAN USB stick
- Driver CD
- User manual

## **Images**













## Interface

| connector: | 1 x USB 5 Gbps Type-A male   |
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## **Technical characteristics**

| Chipset:            | Realtek RTL8812                                      |
|---------------------|--|
| Data transfer rate: | 867 Mbps @ 5 GHz @ 2T2R<br>300 Mbps @ 2.4 GHz @ 2T2R |
| Frequency range:    | 2.4 GHz band<br>5 GHz band                           |
| Gain:               | 2 dBi  |
| Power handling:     | 100 mW   |
| Encryption:         | WEP<br>WPA<br>WPA2                                   |
| WLAN standard:      | 802.11ac<br>802.11n<br>802.11a<br>802.11b<br>802.11g |

## **Physical characteristics**

| Antenna type: | PCB<br>PIFA |
|---------------|-------------|
| Length:       | 37.5 mm     |
| Width:        | 18.0 mm     |
| Height:       | 8.0 mm      |
| Colour:       | black       |