

# Delock Wi-Fi 6 Dual Band WLAN USB Adapter AX1800 (1201 + 574 Mbps)

## Description

This Wireless LAN USB stick by Delock can be connected to a computer for the connection to a WLAN network. The WLAN stick can be used with an access point or WLAN router in the 2.4 GHz and 5 GHz band.

### Wi-Fi 6

The 802.11ax technology enables higher data rates, especially in environments with many devices.

### Magnetic base

With the help of the variable inclination of the antenna tilt and the magnetic base, the antenna can be positioned individually.



**Item no. 12771**

EAN: 4043619127719

Country of origin: China

Package: Retail Box

## Technical details

- Connector: 1 x USB 5 Gbps Type-A male
- Chipset: Realtek RTL8832BU
- 2T2R mode with 1201 Mbps @ 5 GHz and 574 Mbps @ 2.4 GHz
- Frequency range 2,4 GHz: 2.400 - 2.4835 GHz
- Transmission power (EIRP) 2.4 GHz: max. 100 mW
- Frequency range 5 GHz: 5.150 - 5.350 GHz, 5.470 - 5.725 GHz
- Transmission power (EIRP) 5 GHz: max. 200 mW
- Supports MU-MIMO, OFDMA, 1024QAM
- Compatible with IEEE 802.11ax/ac/a/n/b/g
- Encryption WEP, WPA, WPA2, WPA3
- Antenna gain: 3 dBi
- Supports DFS (Dynamic Frequency Selection)
- 1 x LED for activity
- WPS button
- Colour: black
- Dimensions incl. connector (LxWxH): ca. 94 x 37 x 16 mm

## System requirements

- Windows 10/10-64/11
- PC or laptop with a free USB Type-A port

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## Package content

- WLAN USB stick
- Magnetic base, cable length ca. 1.2 m
- User manual

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## Images



## Interface

connector:	1 x USB Type-A male
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## Technical characteristics

Chipset:	Realtek RTL8832BU
Frequency range:	2.4 GHz band 5 GHz band
Gain:	3 dBi
Power handling:	max. 200 mW max. 100 mW
Encryption:	WEP WPA WPA2 WPA3
WLAN standard:	802.11ac 802.11n 802.11a 802.11b 802.11g 802.11ax

## Physical characteristics

Length:	94 mm
Width:	37 mm
Height:	16 mm
Colour:	black