

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

Specification

- 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

DATASHEET



System requirements

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

Package content

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

Images





Interface

connector:	1 x USB Type-A male

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