

# Delock Wi-Fi 6E Dual Band WLAN USB Adapter AX5400 (2 x 2402 + 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, 5 GHz and 6 GHz band**.

## Wi-Fi 6E

The **802.11ax** technology enables higher data rates, especially in environments with many devices. The additional Wi-Fi frequencies in the **6 GHz band** enable higher throughput and more stable connections for high-bit-rate applications such as video telephony, gaming or streaming.

## 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. 12774**

EAN: 4043619127740

Country of origin: China

Package: Retail Box

## Technical details

- Connector: 1 x USB 5 Gbps Type-A male
- Chipset: Realtek RTL8832CU
- 2x2 (Tx/Rx) mode with 2402 Mbps @ 6 GHz, 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
- Frequency range 6 GHz: 5.945 - 6.425 GHz
- Transmission power (EIRP) 6 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: 5 dBi
- Supports DFS (Dynamic Frequency Selection)
- 1 x LED for activity

- Colour: black
- Dimensions incl. connector (LxWxH): ca. 94 x 37 x 16 mm

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## 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 6 GHz band
Gain:	5 dBi
Transmission power:	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

## Herstellerinformation

Strasse	Beeskowdamm 13/15
PLZ	14167
Ort	Berlin
Land	Deutschland
E-Mail	info@delock.de

Webseite [www.delock.de](http://www.delock.de)