

# Delock USB 2.0 Dual Band WLAN ac/a/b/g/n Stick 433 + 150 Mbps with external Antenna

#### Description

This wireless LAN USB stick can be connected to a computer for the connection to a WLAN network. The WLAN stick can be connected to an AccessPoint (HotSpot) or WLAN-router in a 2.4 GHz and 5 GHz band. Furthermore it enables an adhoc connection to a second computer.



Item no. 12462

EAN: 4043619124626 Country of origin: China Package: Retail Box

# Specification

- Connector: 1 x USB 2.0 Type-A male
- Chipset: Realtek RTL8811
- 1T1R mode with 433 Mbps @ 5 GHz and 150 Mbps @ 2.4 GHz
- Frequency range: 2.4 GHz + 5 GHz band
- Antenna gain: 3 dBi
- Antenna type: external omnidirectional detachable antenna (RP-SMA jack) + PIFA
- Compatible with IEEE 802.11ac/a/n/b/g
- Encryption WEP, WPA, WPA2
- Transmission power (EIRP): 100 mW
- Supports DFS (Dynamic Frequency Selection)
- Supports WPS
- Dimensions (LxWxH): ca. 47 x 19 x 12 mm

#### System requirements

- Windows 8.1/10/11
- PC or laptop with a free USB Type-A port

## **DATASHEET**



### Package content

- WLAN USB stick
- Driver CD
- User manual

# Images







### **Technical characteristics**

Chipset:	Realtek RTL8811
Data transfer rate:	433 Mbps @ 5 GHz @ 1T1R 150 Mbps @ 2.4 GHz @ 1T1R
Frequency range:	2.4 GHz band 5 GHz band
Gain:	3 dBi
Storage temperature:	-40 °C ~ 70 °C
Operating temperature:	0 °C ~ 40 °C
Power handling:	100 mW
Encryption:	WEP WPA WPA2
WLAN standard:	802.11ac 802.11n 802.11a 802.11b 802.11g

# **Physical characteristics**

Antenna type:	PIFA external omnidirectional detachable antenna (RP-SMA jack)
Length:	47 mm
Width:	19 mm
Height:	12 mm
Colour:	black