

FRITZ!WLAN Stick AC 430



Connects your Computer with Wireless LANs

The FRITZ!WLAN Stick AC 430 makes it easy to connect a PC or a notebook to your network wirelessly. It also features high transmission rates, especially simple installation, and the highest security standards.

The FRITZ!WLAN Stick AC 430 can handle the new, fast Wireless AC standard at rates of up to 433 Mbit/s and Wireless N at up to 150 Mbit/s, as well as the common wireless standards 802.11g/b/a. In combination with a FRITZ!Box, its Stick & Surf technology provides for maximum convenience and security in configuring a wireless network. FRITZ!WLAN Stick AC 430 also supports Wi-Fi Protected Setup (WPS) for automatically secure radio connections to wireless devices from other manufacturers. In Windows 8.1, 8, 7, Vista and XP the FRITZ!WLAN Stick AC 430 even installs itself, with no driver CD required. In addition to the latest WPA2 (802.11i) security standard, WPA or WEP encryption can be selected for remote sites that do not support this standard.

Highlights at a Glance

- Wireless AC with up to 433 Mbit/s, 5 GHz
- Wireless N with up to 150 Mbit/s, dual-band 2.4 or 5 GHz
- Compatible with 802.11g/a (54 Mbit/s) and 802.11b (11 Mbit/s)
- Highest level of wireless security with WPA2 (802.11i)
- Stick & Surf: secure wireless network without configuration
- Software to monitor the connection and adapt settings
- Adjustable transmitter power
- Supports WPS (Wi-Fi Protected Setup)
- Self-installing in Windows 8.1, 8, 7, Vista and XP



Technical Features

- USB wireless LAN client for radio networks
- Wireless 802.11ac at up to 433 Mbit/s* and 802.11n at up to 150 Mbit/s*
- Wireless AC in the 5 GHz band; Wireless N operation in either the 2.4 GHz or 5 GHz band (dual-band)
- Compatible with 802.11g/a (54 Mbit/s) and 802.11b (11 Mbit/s)
- Encryption in accordance with WPA2 (802.11i), WPA, WEP-128 and WEP-64
- Self-installation in 32-bit and 64-bit Windows 8.1, 8, 7, 32-bit Vista and XP with Service Pack 3 or later
- Microsoft WHQL-certified drivers for 32-bit and 64-bit Windows 8.1, 8, 7, 32-bit Vista and XP
- Support for WPS (Wi-Fi Protected Setup).
- Software to monitor the connection and adapt settings
- Configurable transmitter power
- 2 LEDs for display of connections and activity
- Integrated antenna
- Free driver and software updates

Wireless LAN automatically secure with Stick & Surf



- Connect the FRITZ!WLAN stick once with the USB host on the FRITZ!Box
- The data required to secure the network are automatically transferred to the stick
- Connect the FRITZ!WLAN Stick to the computer
- Now the wireless LAN connection is securely encrypted without any further configuration
- Alternatively, the connection can be set up using WPS (Wi-Fi Protected Setup) or wireless access points integrated manually by "search, find and connect"

Ports and Interfaces

- USB port compliant with USB 2.0, compatible with USB 3.0
- Wireless radio networks compliant with 802.11ac (433 Mbit/s) and 802.11n (150 Mbit/s)
- 5 GHz frequency band with Wireless AC
- 2.4 GHz or 5 GHz frequency band (dual-band) with Wireless N

System Requirements

- Pentium-class PC or notebook (500 MHz or higher)
- 64 MB RAM and around 5 MB free memory on the hard drive
- Computer with USB 2.0 port (recommended), compatible with USB 3.0
- Operating system: 32-bit and 64-bit Microsoft Windows 8.1, 8, 7, 32-bit Vista and XP
- Wireless access point in accordance with IEEE 802.11ac/n/g/b/a

Warranty

AVM grants a five-year warranty for FRITZ!WLAN Stick AC 430.

Service

AVM's service includes comprehensive service portals on the products, regular free updates and our critically acclaimed e-mail support.

* Gross value. The user data rate that can actually be achieved is somewhat below the specified values.

© 2014 All marks mentioned (like product names, logos, trade names) are protected by the respective owners. Marks like AVM, FRITZ! and FRITZ!Box are protected trademarks of AVM GmbH. The radio technology deployed in this device is designed for use in all countries of the European Union and in Switzerland, Norway, Liechtenstein and Iceland. Only indoor operation is permitted in the frequency range from 5150 MHz to 5350 MHz.

136522 • 03.2014.01

Illustrations may not be identical to the products. Subject to technical modifications and errors.