

Item no.: 322330

## AWUS036NHR+CS - Realtek RTL8188RU, Wi-Fi Adapter

from **20,39 EUR**

Item no.: 322330  
 shipping weight: 0.20 kg  
 Manufacturer: ALFA Network



### Product Description

ALFA Realtek RTL8188RU, Wi-Fi Adapter

REALTEK Long-Range USB Wi-Fi Adapter with 5dBi RP-SMA antenna for 2.4GHz

The ALFA USB adapter is an wireless USB adapter that provides users to launch wireless networks at 150 Mbps in the 2.4 GHz band that is also compatible with wireless devices at 54 Mbps. You can configure the USB Wi-Fi adapter with ad-hoc mode to connect to other 2.4 GHz wireless computers, or with Infrastructure mode to connect to a wireless AP or router for accessing the Internet.

The USB Wi-Fi adapter includes a convenient Utility for scanning available networks and saving preferred networks that users usually connected with. The security encryption can also be configured by this utility.

#### Features

- 2.4 GHz frequency band, MIMO (Multiple Input Multiple Output)
- Complies with Universal Serial Bus Rev. 2.0 specifications
- High speed transfer TX data rates up to 150 Mbps
- Supports wireless data encryption with 64/128-bit WEP, WPA, WPA2, TKIP, AES
- Wide range coverage
- Support software AP on Windows
- Compliant with FCC Part 15.247 for US, ETS 300 328 for Europe
- Supports driver for Windows 2000, XP 32/64, Vista 32/64, Windows 7,8
- Mac (10.4.x/10.5.x/10.6.x/10.7/10.8) Power PC& PC
- OS supported:
  - Windows 2000, XP, Vista, 7, 8
  - Mac 10.4, 10.5, 10.6
  - Support S/W AP
- Interface: USB 2.0 mini USB
- Antenna type: 1x 2.4 GHz RP-SMA connector
- Chipset: RTL8188RU
- Antenna: 5 dBi 2.4 GHz antenna
- Frequency range: 2.412 ~ 2.483 GHz
- Channels:
  - 1~11 channels (North America)
  - 1~13 channels (General Europe)
  - 1~14 channels (Japan)
- Sensitivity
  - 11b: -96 dBm
  - 11g : -92 dBm
  - 11n : -91 dBm
- Data modulation type: BPSK, QPSK, CCK and OFDM
- Power voltage: 5 V +5%
- Security: WEP 64/128, 802.1X support, Wi-Fi Protected Access (WPA), WPA-PSK, WPA II-PSK, Cisco CCX support, WAPI-PSK, WAPI-CERT
- Operating temp: 0°C ~ 50°C
- Storage: -10°C ~ 65°C
- Humidity: 5% ~ 98% non-condensing

Note: Please use the unit in Germany with the zone "ETSI" only! In accordance with the applicable requirements in Germany the radiated power (EIRP) of a wireless device should not exceed 20 dbm (100 mW). Please note the telecommunications law in your respective country.

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