

Item no.: ID36ACH

## ID36ACH - 802.11ac AC1200 Industrial USB Antenna

from **104,19 EUR**

Item no.: ID36ACH  
shipping weight: 0.70 kg  
Manufacturer: ALFA Network



### Product Description

#### ID36ACH - 802.11ac AC1200 Industrial USB Antenna

Equipped with the 802.11ac wireless standard, and developed based on years of field-proven experience, ALFA ID36ACH provides Wi-Fi data transfer speeds of 300 Mbps at 2.4 GHz or 867 Mbps at 5.0 GHz for an outstanding performance.

The device supports max. 300 Mbps at 2.4 GHz or 867 Mbps at 5 GHz, making it ideal for large traffic and lag-free HD video streaming for more devices in your living space. With unmatched Wi-Fi signal strength and coverage, ID36ACH not only has a wide range, it helps to penetrate walls and eliminate Wi-Fi dead spots in your living space easily.

- Suggested antenna: AOA-2458-59TM, dual-band 2.4 + 5 GHz omni antenna (5 dBi (at) 2.4 GHz, 9 dBi (at) 5 GHz)

Note: In accordance with the applicable requirements in Germany the radiated power (EIRP) of a wireless device must not exceed 20 dbm (100 mW). Please note the telecommunications law in your respective country.

- Chipset: RTL8812AU
- Standard: IEEE 802.11a/b/g/n/ac
- Frequency: 2.412 – 2.472 GHz; 5.15 – 5.825 GHz
- Data rate: 802.11b: up to 11 Mbps; 802.11g: up to 54 Mbps; 802.11n: up to 300 Mbps; 802.11ac: up to 867 Mbps
- Antenna: External detachable dual-band antenna
- Antenna connector: N female
- Channel width: 20/40/80 MHz
- LED indicators: Power/WLAN
- OS support: Windows 2000, XP, Vista, 7, 8, 10; Mac OS X 10.7 or up; Linux
- Working channel: 1-14 (2.4 GHz); 36-165 (5 GHz)
- Output power (typical): 30 dBm (at) 2.4 GHz; 27 dBm (at) 5 GHz
- Sensitivity: 802.11b: -88 dBm (at) 11 Mbps; 802.11g: -76 dBm (at) 54 Mbps; 802.11n: -70 dBm (at) 300 Mbps; 802.11ac: -54 dBm (at) 867 Mbps
- Security: 64/128-bit WEP; WPA (TKIP with IEEE 802.1x); WPA2 (AES with IEEE 802.1x); WPA Mixed
- Operating temperature: -40°C ~ 70°C
- Storage humidity: 5% ~ 98% (non-condensing)
- Dimensions: 125 x 102 x 34 mm
- Weight: 680 g

### Specifications

Scan this QR code to  
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All details, up-to-date  
prices and availability

