AWUS036ACM

802.11ac AC1200 High-Speed USB Adapter

High-Speed 802.11.ac

High speed up to 867Mbps at 5GHz and 300Mbps at 2.4GHz

Dual Band External Antenna

2x dual band high-gain 5dBi antenna ensuring a wide range across a greater distance.

Detachable connector

Universal RP-SMA female connector allow to exchange to any preferred antenna

High-Speed USB 3.0

Transfer data 10X faster than USB 2.0 also backward compatible with USB 2.0

Included USB 3.0 cradle dock

Flexible to deployment anywhere with 1.5M USB3.0 cradle dock without limit by USB port location

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Contact us: sales@alfa.com.tw
Website: www.alfa.com.tw

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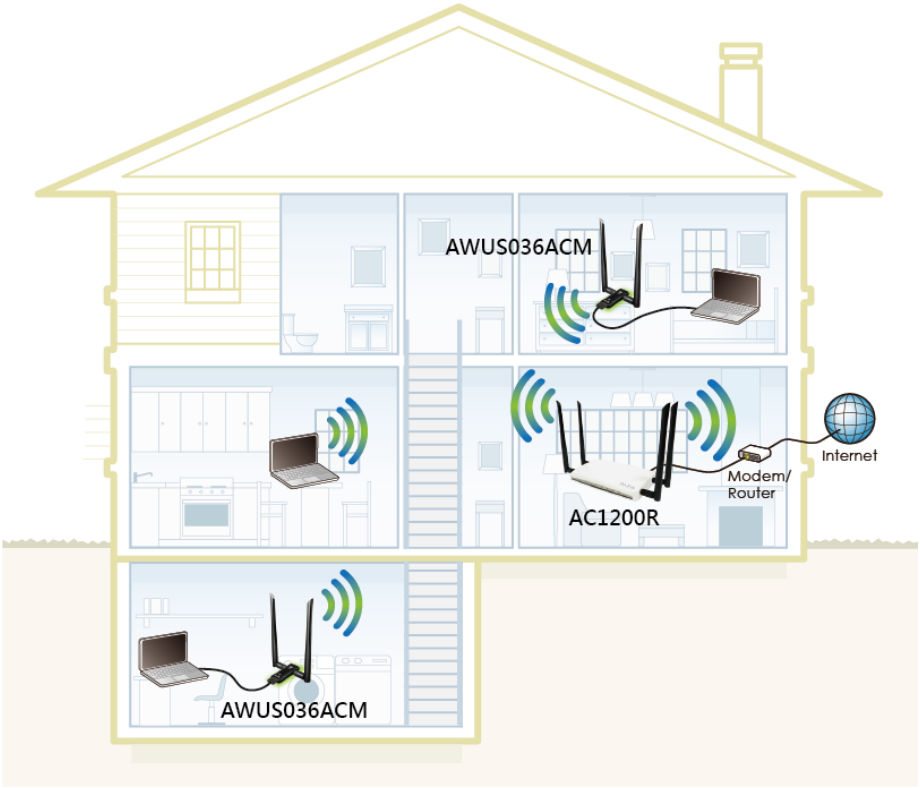
Application



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Specifications

Chipset	MT7612U
Standard	IEEE 802.11a/b/g/n/ac
Frequency	2.412GHz – 2.472GHz 5.15GHz – 5.825GHz
Data-Rate	802.11b: up to 11Mbps 802.11g: up to 54Mbps 802.11n: up to 300Mbps 802.11ac: up to 867Mbps
Antenna	2x External detachable dual-band 2.4GHz+5GHz 5dBi antenna
Antenna Connector	RP-SMA female
Channel Width	20 / 40 / 80MHz
LED Indicators	Power, WLAN
OS Support	Windows 2000, XP, Vista, 7, 8, 10 Mac OS X 10.7-10.12 Linux

Output Power (+/- 2dBm)	802.11a: 20dBm 802.11b: 23dBm 802.11g: 23dBm 802.11n: 21dBm 802.11an: 19dBm 802.11ac: 20dBm
Sensitivity	802.11a: -92dBm 802.11b: -97dBm 802.11g: -90dBm 802.11n: -90dBm 802.11an: -89dBm 802.11ac: -86dBm
Security	64/128bit WEP WPA (TKIP with IEEE 802.1x) WPA2 (AES with IEEE 802.1x) WPA Mixed
Operating Temperature	-10°C ~ 60°C
Storage Humidity	5% ~ 98% (Non-condensing)
Dimension	62 x 85.3 x 24 mm
Weight	60g

Package Contents

- AWUS036ACM
- Driver DVD
- USB 3.0 Cradle dock
- Dual-band Antenna x2
- Quick Installation Guide
- ALFA sticker
- Warning card

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