



High-Speed 802.11.ac

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

Detachable connector

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

Included USB 3.0 cradle dock

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

Dual Band External Antenna

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

High-Speed USB 3.0

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



AWUS036ACM

802.11ac AC1200 USB Adapter

High Gain Dual-Band
5dBi Antenna

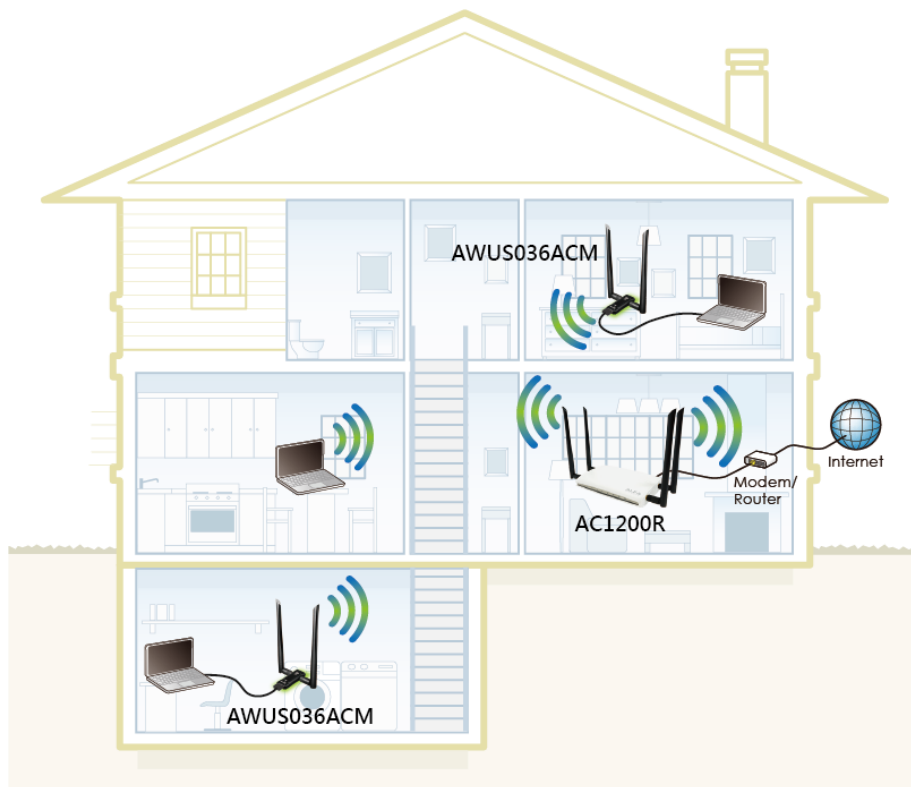
High Gain Dual-Band
5dBi Antenna

High Performance
802.11ac chipset

USB 3.0 Connector



Application



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Specifications

Chipset	MT7621U	Output Power (+/- 2dBm)	802.11a: 20dBm 802.11b: 23dBm 802.11g: 23dBm 802.11n: 21dBm 802.11an: 19dBm 802.11ac: 20dBm
Standard	IEEE 802.11a/b/g/n/ac	Sensitivity	802.11a: -92dBm 802.11b: -97dBm 802.11g: -90dBm 802.11n: -90dBm 802.11an: -89dBm 802.11ac: -86dBm
Frequency	2.412GHz – 2.472GHz 5.15GHz – 5.825GHz	Security	64/128bit WEP WPA (TKIP with IEEE 802.1x) WPA2 (AES with IEEE 802.1x) WPA Mixed
Data-Rate	802.11b: up to 11Mbps 802.11g: up to 54Mbps 802.11n: up to 300Mbps 802.11ac: up to 867Mbps	Operating Temperature	-10°C ~ 60°C
Antenna	2x External detachable dual-band 2.4GHz+5GHz 5dBi antenna	Storage Humidity	5% ~ 98% (Non-condensing)
Antenna Connector	RP-SMA female	Dimension	62 x 85.3 x 24 mm
Channel Width	20 / 40 / 80MHz	Weight	60g
LED Indicators	Power, WLAN	OS Support	Windows 2000, XP, Vista, 7, 8, 10 Mac OS X 10.7-10.12 Linux

Package Contents

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

