AC600
Wireless Dual Band USB Adapter
802.11ac/a/b/g/n (1T*1R)

Model No. A1000UA

A1000UA is a Wireless AC Dual Band USB Adapter which complies with the next generation 802.11ac wireless standard and allows users to operate over 5GHz or 2.4GHz band. Besides, it supports WPS (Wi-Fi Protected Setup) to help you create wireless secure connection quickly. So it is ideal for users required stable wireless connection and networking experience.

Features

- Complies with IEEE 802.11ac/n/b/g/a standards.
- Up to 583Mbps data rate for Wi-Fi network.
- Operates on either 2.4GHz or 5GHz band.
- Supports 5G band with less contention interference, more stable and better performance.
- Provides 64/128-bit WEP, WPA/WPA2 and WPA-PSK/WPA2-PSK encryption.
- Supports infrastructure and Ad-Hoc network modes.
- Supports Windows 10/8/7/ XP/Vista (32/64-bit) and Mac OS.
- Easy to install and configure.

Specifications

Hardware	
Interface	- USB 2.0
LED Indicator	- 1 *Wireless
Button	- 1 *WPS Button
Antenna	- 1 *4dBi Detachable Antenna
Wireless	
Standards	- IEEE 802.11ac, IEEE 802.11a, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
RF Frequency	- 2.4GHz/5GHz
Data Rate	- 2.4G: Up to 150Mbps - 5G: Up to 433Mbps
EIRP	- < 20dBm
Wireless Security	- 64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK (TKIP/AES)

Reception Sensitivity	- 2.4G: 11b: <-79dbm;
	      11g: <-68dbm;
	      11n: HT20<-65dbm HT40: <-61dbm
	- 5G: 11a:<-68dbm;
	     11ac: HT20<-65dbm HT40: <-61dbm HT80: <-51dbm

Others	
Package Contents	- A1000UA Wireless Adapter *1 - 5dBi antenna *1 - Resource CD *1 - 1.5m USB 2.0 extension cable with cradle *1 - Quick Installation Guide *1
System Requirement	- Windows 10 (32/64bits), Windows 8 (32/64bits), Windows 7 (32/64bits), Windows XP (32/64bits) - Mac OS X 10.3~10.6
Environment	- Operating Temperature: 0℃~40℃ (32℉~104℉) - Storage Temperature: -40℃~70℃ (-40℉~158℉) - Operating Humidity: 10%~90% non-condensing - Storage Humidity: 5%~90% non-condensing