AC1200
Wireless Dual Band USB Adapter
802.11ac/a/b/g/n (2T*2R)

Model No. A2000UA

A2000UA is a Wireless AC Dual Band USB Adapter which can deliver wireless speed up to 1167Mbps, three times faster than 802.11n standard. Equipped with two detachable high gain antennas, A2000UA allows you to make a reliable connection to wireless routers. Meanwhile, one USB 3.0 extension cable can provide higher data rate than USB 2.0 and make A2000UA applicable for all laptops and desktops.

Features

- Complies with IEEE 802.11ac/a/b/g/n standards.
- Operates simultaneous over 2.4GHz and 5GHz band.
- Supports 64/128-bit WEP, WPA/WPA2 and WPA-PSK/WPA2-PSK encryption.
- Provides USB3.0 interface.
- Works with all existing network infrastructures.
- Supports Windows 8/7/XP/Vista (32/64-bit), Linux and Mac OS.

Specifications

Hardware	
Interface	- Micro 10 Pin USB 3.0
LED Indicators	-1* Wireless
Button	- 1*WPS Button
Antenna	- 2*4dBi detachable antennas
Environment	- Operating Temperature: 0℃~50℃ (32°F~122°F) - Storage Temperature: -20~65℃ (-4°F~149°F) - Operating Humidity: 10%~90% non-condensing - Storage Humidity: 5%~95% non-condensing
Wireless	
Standards	- IEEE 802.11ac, IEEE 802.11a, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
RF Frequency	- 2.4GHz/5GHz
Data Rate	- 2.4GHz: Up to 300Mbps - 5GHz: Up to 867Mbps
Wireless Security	- 64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK (TKIP/AES)
Output Power	- 20dBm (Max.)
Channels	- 2.4GHz: 1-11 (North America), 1-13 (General Europe), 1-14 (Japan) - 5GHz: 36~165
Modulation Type	- DBPSK, DQPSK, CCK and OFDM (BPSK,QPSK,16-QAM/ 64-QAM)
Reception Sensitivity	- 270M: -65dBm@10% PER - 135M: -65 dBm@10% PER - 54M: -68 dBm@10% PER - 11M: -85 dBm@8% PER - 6M: -88 dBm@10% PER - 1M: -90 dBm@8% PER