




Model: WU1300

# AC1300

Wireless Dual Band  
Mini USB Adapter

 Dual Band 867+400Mbps Speed

 Good Compatibility

 Support Soft AP



[Datasheet](#)

## Features

- 2.4GHz 400Mbps + 5GHz 867Mbps wireless speed
- Compatible with 802.11ac/n/b/g standard
- Selectable dual-band connections for lag-free HD video streaming and gaming
- Supports 64/128-bit WEP, WPA/WPA2 and WPA-PSK/WPA2-PSK (TKIP/AES) encryption.
- Free driver and auto installation
- Supports Windows 10/8.1/8/7/Vista, Linux and Mac OS.
- Supports Soft AP



## Specifications

Product Name	AC1300 High Gain USB Wi-Fi Adapter WU1300	
Product Model	WU1300	
Standards	IEEE 802.11ac, IEEE 802.11a, IEEE 802.11n, IEEE 802.11g, IEEE 802.11b	
Wireless Signal Rates With	11ac: Up to 867Mbps (Dynamic)    11n: Up to 300Mbps (Dynamic) 11g: Up to 54Mbps (Dynamic)    11b: Up to 11Mbps (Dynamic)	
Automatic Fallback		
Chipset	RTL8812BU	
Frequency Range	2.4-2.4835GHz/5.15-8.825GHz	
Wireless Transmit Power	20dBm (EIRP)	
Modulation Type	DBPSK, DQPSK, CCK, OFDM	
Receiver Sensitivity	867M: -53dBm@10%PER    300M: -68dBm@10% PER 54M: -72dBm@10% PER    11M: -85dBm@8% PER	
Work Mode	Ad-Hoc Infrastructure	
Wireless Security	WPS, 64/128bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK (TKIP/AES)	
Support Operating System	Windows VISTA/Win7/Win8/Win8.1/Win10/Linux/Macintosh	
Interface	USB3.0 Hi-Speed connector	
Antenna Type	Internal PIFA Antenna	
Antenna Gain	2dBi	
Dimensions	37.5*16.5*7.3mm	
Package Content	1PCS OF Mini USB adapter / 1PCS OF Setup CD (include User Manual)	
Operating Temperature	0°C~40°C (32°F~104°F)	
Storage Temperature	-40°C~70°C (-40°F~158°F)	
Relative Humidity	10% ~ 90%, non condensation	
Storage Humidity	5%~95% non-condensing	