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Model: WU1400

AC1300

Wireless Dual Band High Gain USB Adapter

Dual Band 867+ 400Mbps Speed

Good Compatibility

5dBi High Gain Antenna

Datasheet

Features

- MU-MIMO
- 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 (TKIP/AES) encryption.
- Transmit Beamforming
- 5MHz/10MHz/20MHz/40MHz/80MHz bandwidth transmission
- Works with all existing network infrastructures. Supports Windows 10/8.1/8/7//Vista, Linux and Mac OS.

Specifications

Product Model	WU1400
Product Name	AC1300 Wireless Dual Band High Gain USB Adapter
Standards	IEEE 802.11ac, IEEE 802.11a, IEEE 802.11n,
	IEEE 802.11g, IEEE 802.11b
Wireless Signal Rates With Automatic Fallback	11ac: Up to 867Mbps (Dynamic)
	11n: Up to 300Mbps (Dynamic)
	11g: Up to 54Mbps (Dynamic)
	11b: Up to 11Mbps (Dynamic)
Chipset	RTL8812BU
Frequency Range	2.4-2.4835GHz/5.15-5.825GHz
Data rate	2.4G: 300Mbps / 5G: 867Mbps
Wireless Transmit Power	18dBm (EIRP)
Modulation Type	DBPSK, DQPSK, CCK, OFDM, 256AQM
Receiver Sensitivity	867M: -53dBm@10%PER
	300M: -68dBm@10% PER
	54M: -72dBm@10% PER
	11M: -85dBm@8% PER
Work Mode	Ad-Hoc Infrastructure

Specifications

Wireless Security	WPS, 64/128bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK(TKIP/AES)
Support Operating	Windows 10/8.1/8/7, Mac OS and Linux
Interface	USB 3.0 Hi-Speed connector
Antenna Type	Internal PIFA Antenna and detachable 5dBi antenna
Dimensions	47 * 20.5 * 12mm
Package Content	1 * USB Adapter 1 * CD Driver 1 * Quick Installation Guide
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

Note: In order to get a better system compatibility, we recommend that you install the latest system upgrade patch.