


Model: WU1400

AC1300

Wireless Dual Band High Gain
USB Adapter

 Dual Band 867+300Mbps 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	11ac: Up to 867Mbps(Dynamic)
Rates With	11n: Up to 300Mbps (Dynamic)
Automatic Fallback	11g: Up to 54Mbps (Dynamic) 11b: Up to 11Mbps (Dynamic)
Chipset	RTL8812BU
Frequency Range	2.4-2.4835GHz/5.15-8.825GHz
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 VISTA/Win7/Win8/Win8.1/Win10/Linux/Macintosh
Interface	USB3.0 Hi-Speed connector
Antenna Type	Internal PIFA Antenna and detachable 5dBi antenna
Dimensions	47*20.5*12mm
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

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

CE DECLARATION OF CONFORMITY

For the following equipment:

Product Name: AC1300 High Gain USB Wi-Fi Adapter

Model Number: WU1400

Trademark: Cudy

We declare under our own responsibility that the above product satisfies all the technical regulations applicable to the product within the scope of Council Directives:

Directive 2014/53/EU, Directive 2011/65/EU, Directive (EU) 2015/863

The above product is in conformity with the following standards or other normative documents:

EN IEC 62368-1: 2020+A11: 2020

EN 55032: 2015+A11:2020

EN 55035: 2017+A11:2020

EN 62479: 2010

EN50663: 2017

IEC 62321-1:2013, IEC 62321-2:2021,

IEC 62321-3-1:2013, IEC 62321-5:2013,

IEC 62321-4:2013+AMD1:2017 CSV,

IEC 62321-6:2015, IEC 62321-7-1: 2015,

IEC 62321-7-2:2017, IEC 62321-8:2017

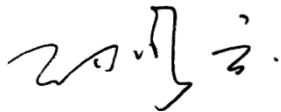
Person responsible for making this declaration:

Sun Qiaoyun

Regulatory Compliance Manager

Place of issue: Shenzhen, China

Date of issue: 2022-6-17



ΔΗΛΩΣΗ ΣΥΜΜΟΡΦΩΣΗΣ

Για τον ακόλουθο εξοπλισμό:

Όνομα Προϊόντος: AC1300 High Gain USB Wi-Fi Adapter

Αριθμός Μοντέλου: WU1400

Εμπορικό Σήμα: Cudy

Διακηρύσσουμε με κάθε ευθύνη ότι το παραπάνω προϊόν συμμορφώνεται με όλους τους τεχνικούς κανονισμούς που ισχύουν για το προϊόν, εντός του αντικειμένου των Κοινοτικών Οδηγιών:

Οδηγία 2014/53/ΕΕ, Οδηγία 2011/65/ΕΕ, Οδηγία (ΕΕ) 2015/863

Το παραπάνω προϊόν βρίσκεται σε συμμόρφωση με τα ακόλουθα πρότυπα ή άλλα έγγραφα συμμόρφωσης

EN IEC 62368-1: 2020+A11: 2020

EN 55032: 2015+A11:2020

EN 55035: 2017+A11:2020

EN 62479: 2010

EN50663: 2017

IEC 62321-1:2013, IEC 62321-2:2021,

IEC 62321-3-1:2013, IEC 62321-5:2013,

IEC 62321-4:2013+AMD1:2017 CSV,

IEC 62321-6:2015, IEC 62321-7-1: 2015,

IEC 62321-7-2:2017, IEC 62321-8:2017

Υπεύθυνος για τη δήλωση αυτή:

Sun Qiaoyun

Διευθυντής κανονιστικής συμμόρφωσης

Τόπος έκδοσης: Shenzhen, Κίνα

Ημερομηνία έκδοσης: 2022-6-17

