

# Regulatory Compliance\_WU1300S

## FCC compliance information statement



**Product name:** AC1300 High Gain USB Wi-Fi Adapter

**Model Number:** WU1300S

**Responsible party:** Shenzhen Cudy Technology Co., Ltd.

**Address:** Room A606, Gaoxinqi Industrial Park, Liuxianyi Road, Baoan 67 District, Shenzhen, China

**Website:** <https://www.cudy.com>

**Tel:** +86 755 8600 8993

**Email:** [support@cudy.com](mailto:support@cudy.com)

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.

2. This device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**Note:** The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

## FCC RF Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment has been SAR-evaluated for use in hand. SAR measurements are based on a 5mm spacing from the body and that compliance is achieved at that distance.

We, **Shenzhen Cudy Technology Co., Ltd.**, has determined that the equipment shown as above has been shown to comply with the applicable technical standards, FCC part 15. There is no unauthorized change is made in the equipment and the equipment is properly maintained and operated.

Issue Date: 2024.05.14

## CE Mark Warning



This is a class B product. In a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.

## Operating Frequency (Maximum transmitted power)

2400 MHz - 2483.5 MHz: 20dBm

5150 MHz - 5250 MHz: 23dBm

5250 MHz - 5350 MHz: 23dBm

5470 MHz - 5725 MHz: 23dBm

Frequency band: 5150 - 5250 MHz:

Indoor use: Inside buildings only. Installations and use inside road vehicles and train carriages are not permitted. Limited outdoor use: If used outdoors, equipment shall not be attached to a fixed installation or to the external body of road vehicles, a fixed infrastructure or a fixed outdoor antenna. Use by unmanned aircraft systems (UAS) is limited to within the 5170 - 5250 MHz band.

Frequency band: 5250 - 5350 MHz:

Indoor use: Inside buildings only. Installations and use in road vehicles, trains and aircraft are not permitted. Outdoor use is not permitted.

Frequency band: 5470 - 5725 MHz: Installations and use in road vehicles, trains and aircraft and use for unmanned aircraft systems (UAS) are not permitted.

## EU Declaration of Conformity

Cudy hereby declares that the device is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU, directive 2011/65/EU, directive (EU) 2015/863.

The original EU Declaration of Conformity can be found at <http://www.cudy.com/ce>


## RF Exposure Information

This device meets the EU requirements (2014/53/EU Article 3.1a) on the limitation of exposure of the general public to electromagnetic fields by way of health protection.

The device complies with RF specifications when the device is used at 20 cm from your body.

## National Restrictions

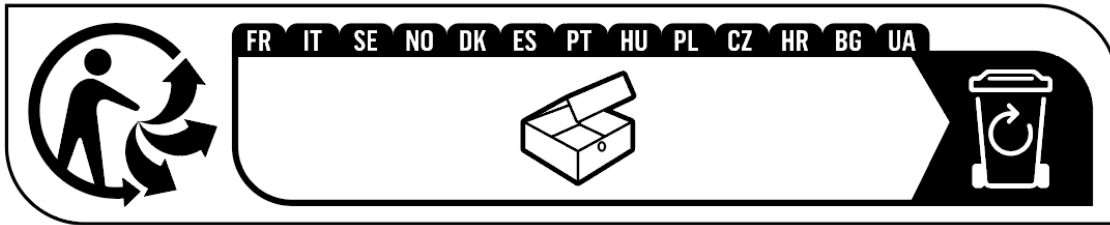
**Attention:** This device may only be used indoors in all EU member states and EFTA countries, and Northern Ireland.

	AT	BE	BG	CH	CY	CZ	DE	DK
	EE	EL	ES	FI	FR	HR	HU	IE
	IS	IT	LI	LT	LU	LV	MT	NL
	NO	PL	PT	RO	SE	SI	SK	UK(NI)

UKCA Mark

# UK CA

**Attention:** This device may only be used indoors in Great Britain.



## Canadian Compliance Statement

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d' Industrie Canada applicables aux appareils radio exempts de licence. L' exploitation est autorisée aux deux conditions suivantes:

1. l' appareil ne doit pas produire de brouillage.
2. l' utilisateur de l' appareil doit accepter tout brouillage radioélectrique subi, meme si le brouillage est susceptible d' en compromettre le fonctionnement.

### Caution:

The device for operation in the band 5150 - 5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.

For devices with detachable antenna(s), the maximum antenna gain permitted for devices in the bands 5250 - 5350 MHz and 5470 - 5725 MHz shall be such that the equipment still complies with the e.i.r.p. limit.

For devices with detachable antenna(s), the maximum antenna gain permitted for devices in the band 5725 - 5850 MHz shall be such that the equipment still complies with the e.i.r.p. limits specified for point-to-point and non-point-to-point operation as appropriate.

### **Avertissement:**

L'appareil destiné à fonctionner dans la bande 5150 - 5250 MHz est uniquement destiné à une utilisation en intérieur afin de réduire le risque d'interférence nuisible aux systèmes par satellite mobiles co-canaux.

Pour les appareils dotés d'une ou de plusieurs antennes amovibles, le gain d'antenne maximal autorisé pour les appareils dans les bandes 5250 - 5350 MHz et 5470 - 5725 MHz doit être tel que l'équipement reste conforme à la p.i.r. limite.

Pour les appareils dotés d'une ou de plusieurs antennes amovibles, le gain d'antenne maximal autorisé pour les appareils dans la bande 5725 - 5850 MHz doit être tel que l'équipement reste conforme à la p.i.r.e. limites spécifiées pour le fonctionnement point à point et non point à point, le cas échéant.

### **Radiation Exposure Statement:**

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body.

### **Déclaration d' exposition aux radiations:**

Cet équipement est conforme aux limites d' exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.

### **Industry Canada Statement**

CAN ICES-3 (B)/NMB-3(B)



Продукт сертифіковано згідно з правилами системи УкрСЕПРО на відповідність вимогам нормативних документів та вимогам, що передбачені чинними законодавчими актами України.



### Anatel

Este equipamento não tem direito à proteção contra interferência prejudicial e não pode causar interferência em sistemas devidamente autorizados.

Para maiores informações, consulte o site da ANATEL – [www.anatel.gov.br](http://www.anatel.gov.br)


## Safety Information

- Keep the device away from water, fire, humidity or hot environments.
- Do not attempt to disassemble, repair, or modify the device.
- Do not use the device where wireless devices are not allowed.
- This product can be powered only by computers that comply with Power Source Class 2 (PS2) or Limited Power Source (LPS) of IEC 62368-1.

Please read and follow the above safety information when operating the device. We cannot guarantee that no accidents or damage will occur due to improper use of the device. Please use this product with care and operate at your own risk.

## Explanations of the symbols on the product label

Note: The product label can be found at the bottom of the product and its I.T.E. power supply. Symbols may vary from products.

Symbol	Explanation
	Class II equipment



Energy efficiency Marking



Direct current



Polarity of DC power connector



For indoor use only



Caution



Operator' s manual



RECYCLING

This product bears the selective sorting symbol for Waste electrical and electronic equipment (WEEE). This means that this product must be handled pursuant to European directive 2012/19/EU in order to be recycled or dismantled to minimize its impact on the environment. User has the choice to give his product to a competent recycling organization or to the retailer when he buys a new electrical or electronic equipment.

Recycling



RECYCLABLE