ComX Computers
Product Specification Sheet

CUDY-WU1300S

Cudy Dual Band AC 1300Mbps USB 3.0 Adapter

Product Overview

Cudy WU1300S Dual Band AC 1300 Mbps USB 3.0 Adapter, 400 Mbps @ 2.4GHz, 867 Mbps @ 5GHz, USB 3.0 Hi-Speed connector, Internal pifa antenna, 2dBi antenna gain









Specifications

Overview:

AC1300 High Gain USB Wi-Fi Adapter, Model: WU1300S

- Upgrade to fast AC1300 WiFi speeds.
- Dual Band Ideal for video streaming and online gaming.
- High Gain Antenna provides powerful signal.
- Home Security standards ensure your wireless security.
- Compatible with Windows 7/8/8.1/10, mac OS.

Features:

Dual Band

- 4GHz provides extremely long range performance. 5GHz reaches 867Mbps, perfect for gaming and streaming.

Compatible Operating System

- Support Windows 7/8/8.1/10

- Support MAC OS
- Support Linux

Easy to Use

Resource CD driver and installation guide included in the package, you can follow the paper instructions to install the driver. In the same time, if a CD ROM is not convenient for you, we also offer a download address which printed on the manual, you can get the driver from the link.

Specifications:

© 2025 Respective owners and brand holders. This table has been carefully researched and generated by ComXpert International CC (http://www.comx.co.za), however, errors and omissions may occur. Only references to South Africa apply. All products are sourced in South Africa from the official suppliers and the warranty is that of the local supplier. E&OE. This table and our site's content may be used on condition that this notice and link remains intact and unaltered.

Specifications	
Product Code	CUDY-WU1300S
Product Name	AC1300 High Gain USB Wi-Fi Adapter WU1300S
Product Model	WU1300S
Standards	IEEE 802.11ac, IEEE 802.11a, IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Wireless Signal Rates With Automatic Fallback	11b: 1 / 2 / 5.5 / 11Mbps 11g: 6 / 9 / 12 / 18 / 24 / 36 / 48 / 54Mbps
	11n: 400Mbps 11ac: 867Mbps
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	Windows7/ Win8/ Win8.1/ Win10/ Macintosh
Interface	USB3.0 Hi-Speed connector
Antenna Type	Internal PIFA Antenna
Antenna Gain	2dBi
Dimensions	37.5*17*8.5mm
Package Content	1PCS OF Mini USB adapter
	1PCS OF Setup CD(include User Manual)
Operating Temperature	0 degreesC~40 degreesC (32 degreesF~104 degreesF)
Storage Temperature	-40 degreesC~70 degreesC (-40 degreesF~158 degreesF)
Relative Humidity	10% ~ 90%, non condensation
Storage Humidity	5%~95% non-condensing

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: https://www.comx.co.za/CUDY-WU1300S-Cudy-Dual-Band-AC-1300Mbps-USB-3-0-Adapter-p-321955.php

Images and specifications are provided for reference and are subject to change without notice. E&OE.

Terms of Use: https://www.comx.co.za/terms-of-use.php
Terms of Sale: https://www.comx.co.za/terms-of-sale.php

PDF generated: 2026-11-19 16:24:51.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.