EnGenius

EUB1200AC



Key Features

- + Wireless AC Speed in the 5 GHz Band
- + USB 3.0 Speed
- + Works on PCs and Macs
- + Industry-Standard Security
- + WPS Button for Quick Wireless Security Setup

Datasheet

Dual Band Wireless AC1200 USB Adapter

USB 3.0 and Wireless AC for intense media streaming

Turbocharge your computer's wireless speed. Incredibly faster HD video streaming than Wireless N

The EnGenius EUB1200AC is a Dual Band (300 or 867 Mbps) Wireless AC1200 USB Adapter that enables your desktop or laptop computer to take advantage of the high transfer speeds of Wireless AC on the 5 GHz band so you can stream HD video or transfer large files faster than ever before. Take the EUB1200AC everywhere you go to access public or hosted Wi-Fi hotspots at Wireless-N speeds. The EUB1200AC also gives you the option to connect to a router, access point or other networked device on the less congested 5 GHz setting, which is especially useful if you're pressed for time and need to stream or transfer files quicker.

The convenient and compact adapter plugs into your laptop or desktop USB port. The Setup Wizard and push-button security setup make it easy to install and configure for use with your network. Powerful protection supports the latest industry standard wireless data encryption to protect your data and networking activity – all with the push of a button.

The EUB1200AC supports several security features and settings including industry standard wireless encryption, such as WPA/WPA2 to prevent unauthorized access to the network. The EUB1200AC also features a WPS (Wi-Fi Protected Setup™) button to quickly connect it to an existing, protected network.

Flexible Connectivity

Dual band flexibility to associate with home routers, company wireless networks or hotspots wherever you go.

Wireless AC Speed

Up to 300 Mbps on 2.4 GHz band and up to 867 Mbps on 5 GHz for speed and performance once thought impossible for a wireless adapter solution. Enjoy HD video without pauses and transfer large files faster than ever before.

USB 3.0 Interface

Supports the USB 3.0 standard with throughput speeds that are faster than USB 2.0.

Windows and Mac OS X Drivers Included

Works on the latest Windows and Macintosh OS platforms.

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Technical Specifications

Device Interface

Regulation Certifications: FCC Part 15, ETSI 300/328/CE

Software Features

Software reatures

Wireless WEP, WPA/WPA2 (AES/TKIP), WPS, WMM

Drivers

Windows 7/ Vista / XP / 2000 Apple Mac OS 10.7 (Lion supportive) and the older version

Environment & Physical

Temperature

Operating: 0°C to 45°C (32°F to 113°F) Storage: -10°C to 75°C (14°F to 167°F)

Humidity (non-condensing)

15% – 95% typical

EUB1200AC Device

Weight: 0.02 lbs. Width: 0.86" Length: 2.4" Height: 0.59"

Packaging

Weight: 0.32lbs. Width: 5.5" Length: 5.3" Height: 1.37"

Warranty

1 Year Limited Warranty

Package Contents:

EUB1200AC Dual-Band Wireless AC1200 USB Adapter Quick Installation Guide CD with Drivers and User Manual Technical Support Card

Physical Interface

- 1. LED Indicator
- 2. WPS Button
- 3. USB Connector



Maximum data rates are based on draft IEEE 802.11ac and IEEE 802.11n standards. Actual throughput and range may vary depending on many factors including environmental conditions, distance between devices, radio interference in the operating environment, and mix of devices in the network. EnGenius Technologies, Inc. Features and specifications subject to change without notice. Trademarks and registered trademarks are property of their respective owners. For United States of America: Copyright ©2013 EnGenius Technologies, Inc. All rights reserved.