

AC1200

DUAL BAND WIRELESS-AC USB ADAPTER WUSB6300





Linksys AC1200 Wireless-AC USB Adapter provides an instant upgrade to new, powerful Wireless-AC technology.

Easily and economically upgrade a laptop, ultrabook or desktop computer to next-generation Wireless-AC for rapid downloads, smoother HD media streaming and responsive gaming. The selectable dual-band AC1200 adapter is compatible with today's electronics, and when synced with a Wireless-AC router, provides up to 867 Mbps* data transfer rates on the 4 GHz band or up to 300 Mbps* on the 2.4 GHz band. It is also USB 3.0 capable, and will perform up to 10 times faster than USB 2.0 when plugged into a USB 3.0 port. Easy setup will have users immediately experiencing a faster Wi-Fi connection with better range.

Why Wireless-AC?

Wireless-AC is engineered to move more data faster—up to three times faster than Wireless-N. The result is smooth video streaming, more responsive gaming experiences and all-around improved connectivity.

Faster data rates are achieved by using higher modulation (256-QAM for AC vs. 64-QAM for N) that allows much more data to be transmitted within the same time period. Wireless-AC also provides twice the channel bandwidth of Wireless-N and means that your data can travel on multiple parallel paths.

Your mobile devices also gain extended battery life by achieving optimal transfer speeds.

Wireless-AC is backward-compatible with a/b/g/n wireless protocols.

Key Features and Benefits

Maximum Speed

Up to 867 Mbps speed* on Wireless-AC 4 GHz band or up to 300 Mbps speed* on Wireless-N 2.4 GHz band

USB 3.0 Capable

USB 3.0 transfer rates are 10x faster than USB 2.0

Dual-Band

Selectable 2.4 GHz on Wireless-N or 5 GHz on Wireless-AC to avoid wireless interference

Advanced Security

Supports up to 128-bit encryption (WEP, WPA and WPA2)

Easy Setup

Easily connect using the Setup Wizard or by using the Wi-Fi Protected Setup™ button

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PACKAGE CONTENTS

- Linksys Wireless Dual Band USB Adapter AC1200, WUSB6300
- CD-ROM with Setup Software and Resources
- Quick Start Guide

MINIMUM SYSTEM REQUIREMENTS

- PC with CD or DVD drive, running Windows* XP SP3, Windows Vista* SP1 or later, Windows 7 SP1 or later, or Windows 8
- Available USB 2.0 or 3.0 port

HD/3D Video Streaming: Requires a minimum of 100 Mbps transfer speed. Actual performance may vary.

Specifications are subject to change without notice.

An active, customer-purchased Internet Service Provider broadband account is required for connection to the Internet.

Wi-Fi Bands

Selectable Dual-Band 2.4 GHz and 5 GHz

Wi-Fi Technology

802.11 ac 802.11 n

Compatibility:

Works with 802.11 a/b/g/n and AC devices

Wireless Security: WEP 64/128-bit, WPA-TKIP and WPA2-Personal & Enterprise (AES/ TKIP), Wi-Fi Protected Setup

OS Compatibility:

Windows

1-Year Limited Warranty

Product Depth (in.): 1.22 Product Width (in.): 3.5 Product Height (in.): 0.43 Unit Weight (lbs.): .33 Unit Depth (in.): 6.1 Unit Width (in.): 5.31 Unit Height (in.): 2.36

Product Weight (oz.): .06

Case Pack Quantity (*PL): 30 Case Pack Weight (lbs.) (*PL): 10.2 Case Pack Length (in.) (*PL): 11.6 Case Pack Width (in.) (*PL): 19.6 Case Pack Height (in.) (*PL): 12.6

* Maximum performance derived from IEEE Standard NO2.11ac draft specifications. Actual performance can vary, including lower wireless network capacity, data throughput rate, range and coverage. Performance depends upon many factors, conditions and variables, including distance from the access point, volume of network traffic, building materials and construction, operating system used, mix of wireless products used, interference and other adverse conditions. An 802.11ac router or access point will be needed to achieve 802.11ac performance.











Part Number WUSB6300

Description

AC1200 Dual Band Wireless-AC USB Adapter

LIPC

745883598403

Warranty

1-Year Limited

linksys.com

Linksys LLC 131 Theory, Irvine, CA 92617 USA Made in China