



Performance & Use

AC1200



- Ultimate range and performance with 802.11ac
- Faster access with USB 3.0
- High gain antennas for improved performance
- Stream multiple HD videos simultaneously
- Works with 802.11 a/b/g/n and ac devices

The NETGEAR Difference® - A6210

- Beamforming+ technology boosts speed, range and reliability
- Desktop dock for flexible placement
- Push 'N' Connect – secured connection at the push of a button
- Easy NETGEAR genie® setup

Overview

The NETGEAR AC1200 WiFi USB 3.0 Adapter with high-gain antennas provides 3x faster access than USB 2.0. Wirelessly connect your notebook or desktop computer to an 11ac network for applications such as lag-free, multiple HD streams throughout your home, online gaming and a secure and reliable connection to the Internet. NETGEAR genie® is included for easy installation. With the NETGEAR Push 'N' Connect feature, enjoy a secured wireless Internet connection, at the push of a button.

Compatible with next generation WiFi devices and backward compatible with 802.11 a/b/g/n devices, the AC1200 WiFi USB 3.0 Adapter delivers speeds up to 300/867 Mbps[†] and dual band WiFi technology. The adjustable high gain antenna provides improved performance. In addition, Beamforming+ technology boosts speed, range and reliability of WiFi connections.



Flexible placement design for laptops



Desktop dock provides option for desktop placement

Speed

Speed makes all your devices really go. And anyplace you need speed, with NETGEAR you got it. USB 3.0 provides faster access, while extreme download speeds of up to 300/867 Mbps[†] enable applications like multiple HD video streaming. Next generation 11ac WiFi with dual band technology provides whole home coverage and everything you need for a fast, fast connected home.



NEXT GENERATION WIFI—300/867 Mbps[†] speeds

WiFi Range

Homes come in all shapes and sizes. The NETGEAR AC1200 WiFi USB 3.0 Adapter boosts WiFi connectivity throughout your home for all your Internet-enabled devices.



ULTIMATE RANGE—WiFi coverage throughout your home

Reliable Connections

Stay connected—with your devices, your media, and your friends. Dual band WiFi provides two separate WiFi networks—2.4GHz for legacy devices and 5GHz which is less interference-prone for media streaming.



ANTENNA—Optional antenna positioning for additional performance



DUAL BAND—Reduces interference for better connections to more WiFi devices

Ease Of Use

NETGEAR genie software on a CD makes it easy to connect to a wireless network. Or, use Push 'N' Connect to add devices to your home network with a push of a button.



COMPATIBLE—Works with 802.11 a/b/g/n and ac WiFi routers



PUSH 'N' CONNECT—Easy push button WiFi connections (WPS)



EASY INSTALL—Includes NETGEAR genie software on a CD for simple installation



DESKTOP DOCK—Provides option for better desktop placement

Applications

With the AC1200 WiFi USB 3.0 Adapter, connect a laptop computer to a next generation 11ac home network for applications such as lag-free multiple HD streaming, multi-player online gaming, ultra-fast, reliable connection to the Internet and a secure wireless connection.

Ideal uses



Emailing, chatting, surfing, music and video streaming



Online gaming



HD Streaming



Multiple HD streaming simultaneously

WiFi Technology	FEATURES								APPLICATIONS			
	Speed	Range	NETGEAR® genie®	Secure Connection	Easy Install	Desktop Dock	Dual Band	11ac WiFi	Email, Chat, Music, Video	Online Gaming	HD Streaming	Multiple HD Streaming
N300	Up to 300 Mbps†		✓	✓	✓	✓			✓	✓		
N600	Up to 300/300 Mbps†		✓	✓	✓	✓	✓		✓	✓	✓	
N900	Up to 450/450 Mbps†		✓	✓	✓	✓	✓		✓	✓	✓	✓
AC1200	Up to 300/867 Mbps†		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

†Some Models Supported

PACKAGE CONTENTS

- AC1200 High Gain WiFi USB Adapter (A6210)
- USB cable with desktop dock
- Installation guide
- NETGEAR genie® installation CD

PHYSICAL SPECIFICATIONS

- Adapter dimensions & weight:
 - 93.0 x 31.4 x 14.45 mm (3.66 x 1.24 x 0.57 in)
 - 28 g (0.99 oz)
- Desktop dock & weight:
 - 63.14 x 44.67 x 35.19 mm (2.49 x 1.76 x 1.39 in)
 - 90 g (3.17 oz)

SUPPORT

- 24/7 basic technical phone support for 90 days from date of purchase*

WARRANTY

- NETGEAR 1-year limited warranty

STANDARDS

- IEEE® 802.11 b/g/n 2.4GHz
- IEEE 802.11 a/n/ac 5.0GHz

SYSTEM REQUIREMENTS

- Intel® Pentium® class PC
- Best performance with USB3.0; compatible with USB1.1, USB2.0
- Microsoft® Windows® 7, 8, XP, Vista®: (32/64-bit)



This product is packaged with a limited warranty, the acceptance of which is a condition of sale and valid only when purchased from a NETGEAR authorized reseller.

*24/7 basic technical phone support provided for 90 days from purchase date when purchased from a NETGEAR authorized reseller.

†Maximum wireless signal rate derived from IEEE standard 802.11 specifications. Actual data throughput and wireless coverage will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate and wireless coverage. NETGEAR makes no express or implied representations or warranties about this product's compatibility with any future standards.

ATTENTION: Due to EU law, the country settings must be identical to the country where the device is operating (important due to non-harmonised frequencies in the EU).

For indoor use only. Valid for sale in all EU member states, EFTA states, and Switzerland.

NETGEAR, the NETGEAR logo, and NETGEAR genie, are trademarks and/or registered trademarks of NETGEAR, Inc. and/or its subsidiaries in the United States and/or other countries. Other brand names mentioned herein are for identification purposes only and may be trademarks of their respective holder(s). Information is subject to change without notice. © 2014 NETGEAR, Inc. All rights reserved.