



Performance & Use

AC1200



- Ultimate range and performance with 802.11ac
- Adjustable antenna for improved performance
- Stream multiple HD videos simultaneously
- Works with 802.11 a/b/g/n and ac WiFi routers

The NETGEAR Difference - A6200

- Beamforming+ technology boosts speed, range and reliability
- Fastest downloads
- Push 'N' Connect – push button security
- Easy NETGEAR genie® setup

Overview

The NETGEAR A6200 WiFi USB Adapter with AC1200 Dual Band wirelessly connects 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 A6200 delivers speeds up to 300/867 Mbps[†] and dual band WiFi technology. In addition, Beamforming+ technology boosts speed, range and reliability of WiFi connections.



Flexible placement design for laptops and desktops

Speed

Speed makes all your devices really go. And anyplace you need speed, with NETGEAR you got it. Extreme download speeds of up to 300/867 Mbps†. 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 A6200 WiFi USB 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—2.4 GHz for legacy devices and 5 GHz 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

Applications

With the A6200 WiFi USB 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	Speed	Range	FEATURES						APPLICATIONS			
			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

- A6200 WiFi USB Adapter—11ac Dual Band (A6200)
- USB cable with desktop dock
- Installation guide
- NETGEAR genie® installation CD

PHYSICAL SPECIFICATIONS

- Dimensions: 95.3 x 31.4 x 14.3 mm (3.75 x 1.23 x .56 in)
- Weight: 19.5 g (0.69 oz)

WARRANTY

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

STANDARDS

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

SYSTEM REQUIREMENTS

- Intel® Pentium® class PC
- Available USB 1.1 or USB 2.0 slot
- 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. This product has been tested for quality assurance and this product or its components may have been recycled.

†Maximum wireless signal rate derived from draft IEEE 802.11ac specifications, and final IEEE 802.11ac specifications may be different. Actual data throughput will likely be lower, and depends on network and environmental conditions, including volume of network traffic and building construction.

‡Works with devices supporting Wi-Fi Protected Setup® (WPS).

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