



Performance & Use



- Dual band avoids interference for reliable connections
- Faster WiFi speeds 300/300 – Up to 600 Mbps[†]
- Works with any WiFi router or modem router

The NETGEAR Difference - WNDA3100




- Faster downloads
- Push 'N' Connect—push button security
- Reliable and compatible
- Easy setup with NETGEAR® genie®

Overview

The NETGEAR N600 Wireless Dual Band USB Adapter wirelessly connects your notebook or desktop computer to a Wireless-N network for applications, such as HD video streaming, online gaming, a secure and reliable connection to the Internet. NETGEAR genie® is included for easy installation. WiFi dual band technology avoids interference for reliable connections. With the NETGEAR Push 'N' Connect feature, enjoy a secured wireless Internet connection, at the push of a button.

PUSH 'N' CONNECT—WPS

A secured connection at the push of a button¹

STEP 1	STEP 2	STEP 3
<p>Install CD and push the button on the adapter</p> 	<p>Push the Push 'N' Connect button on the router</p> 	<p>Secure wireless connection</p> 

[†] Works with devices supporting Wi-Fi Protected Setup® (WPS).

Speed

Speed makes all your devices really go. And anyplace you need speed, with NETGEAR you got it. The N600 WiFi Dual Band USB Adapter delivers 300/300 Mbps speed.

Best WiFi Speed



N600 SPEED—300/300

WiFi Range

Homes come in all shapes and sizes. The NETGEAR N600 WiFi Dual Band USB Adapter boosts WiFi connectivity throughout your home for all your Internet-enabled devices.

Best WiFi Range



BEST RANGE—Wireless coverage for medium to large homes

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.

Enjoy high-performance connectivity



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.

Simple Network Management



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



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

Applications

With the WNDA3100 N600 WiFi Dual Band USB Adapter connect a laptop to your home network for applications such as HD streaming, online gaming and a secure and reliable connection to the Internet.

Ideal Uses



Emailing, chatting, surfing, music and video streaming



Online gaming



HD Streaming

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
N150	Up to 150 Mbps†		✓	✓	✓	✓			✓			
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

- N600 WiFi Dual Band USB Adapter (WNDA3100v2)
- Mount with USB extension cable
- Installation guide
- NETGEAR® genie® installation CD

PHYSICAL SPECIFICATIONS

- Dimensions: 87 x 28 x 14 mm (3.43 x 1.1 x 0.55 in)
- Weight: 19 g (0.67 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 5 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 comes with a limited warranty that is valid only if 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.

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