

NETGEAR®

Connect with Innovation™

N900 WiFi Dual Band USB Adapter

WND4100

PERFORMANCE LEVEL



N900 WiFi for HD video streaming & online gaming

Improved range—Ideal for larger homes

Easy setup with NETGEAR genie®

NETGEAR N900 WiFi Dual Band USB Adapter connects your notebook or desktop computer to a wireless network with fast N900 wireless speeds and is perfect for demanding applications like streaming 3D HD video, downloading and multi-player gaming. Dual band reduces WiFi interference and offers better range for online gamers, as well as users who enjoy streaming 3D HD video. Easy setup with the NETGEAR genie® CD gets you up and running fast, while Push 'N' Connect gives you a secured connection at the push of a button.

FEATURES

SPEED



N900 PERFORMANCE—450/450 Mbps of Wireless-N speed for 3D HD video streaming, multiple downloads, and online gaming, all at the same time

RELIABLE CONNECTIONS



SECURED CONNECTION—Push 'N' Connect offers a secured wireless Internet connection at the push of a button

EASE OF USE



COMPATIBLE—Works with any standard WiFi Router or Modem Router/Gateway like Belkin®, Linksys®, D-Link®, NETGEAR®, & others*



EASY INSTALL—NETGEAR genie® CD with graphical installation guide



DESKTOP DOCK—Provides option for better desktop placement

WIFI RANGE



IMPROVED RANGE—Dual band with 2.4 GHz or 5 GHz support for less interference and better range, ideal for larger homes

GREAT FOR



VIDEO STREAMING—Perfect for multiple HD or 3D HD video streams



THE NETGEAR DIFFERENCE - WNDA4100

- Fast N900 WiFi performance
- Improved range—ideal for larger homes
- Dual band reduces WiFi interference
- Push 'N' Connect—push button security
- Easy NETGEAR genie® setup
- Expert technical support team

PUSH 'N' CONNECT

A secured connection at the push of a button¹

STEP 1

Install CD and push the button on the adapter



STEP 2

Push the Push 'N' Connect button on the router



STEP 3

Secure wireless connection



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 [†]		✓	✓	✓	✓	✓		✓	✓	✓	✓

[†]Some Models Supported

Package Contents

- N900 Wireless Dual Band USB Adapter (WNDA4100)
- Desktop dock
- Installation guide
- NETGEAR genie® installation CD

Physical Specifications

- Dimensions: 86.8 x 27.6 x 13.4 mm (3.42 x 1.09 x .53 in)
- Weight: 19.5 g (0.69 oz)

Standards

- IEEE® 802.11 a/b/g/n 2.4/5 GHz

Warranty

- Warranty localized to country of sale

System Requirements

- Intel® Pentium® class PC
- Available USB 1.1 or USB 2.0 slot
- Microsoft® Windows® 7, XP, Vista®: (32/64-bit)

Performance

- 450 Mbps on 2.4 GHz or 450 Mbps on 5 GHz

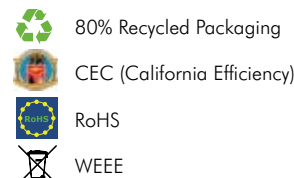
Ease of Use

- NETGEAR genie®—Easy dashboard control to manage, monitor, and repair home networks
- Push 'N' Connect using Wi-Fi Protected Setup (WPS)¹

Security

- Wi-Fi Protected Access® (WPA/WPA2—PSK)

NETGEAR Green Features



NETGEAR®

350 E. Plumeria Drive
San Jose, CA 95134-1911 USA
1-888-NETGEAR (638-4327)
E-mail: info@NETGEAR.com
www.NETGEAR.com

24/7 TECHNICAL SUPPORT*

*Basic technical support free for 90 days only

©2012 NETGEAR, Inc. NETGEAR, the NETGEAR Logo, Connect with Innovation, ReadySHARE, and NETGEAR genie, are trademarks and/or registered trademarks of NETGEAR, Inc. and/or subsidiaries in the United States and/or other countries. Mac and the Mac logo are trademarks of Apple Inc., registered in the U.S. and 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. All rights reserved. 350 E. Plumeria Drive, San Jose, CA 95134 USA

This product is packaged with a limited warranty, the acceptance of which is a condition of sale.

*Basic technical support provided for 90 days from date of purchase.

[†]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.

¹Works with devices supporting Wi-Fi Protected Setup® (WPS).

D-WNDA4100-4