



### Performance & Use



- N300 WiFi speed—Faster downloads & Internet gaming
- 5dBi antennas for improved WiFi coverage
- NETGEAR genie app—Home networking simplified
- WiFi range for medium-sized homes

### The NETGEAR Difference - JWNR2010

- Push 'N' Connect
- NETGEAR genie
- Guest network access
- Live Parental Controls

### Overview

The NETGEAR N300 Wireless Router with External Antennas (JWNR2010) offers the speed required for faster downloads and Internet gaming. This router delivers high-performance wireless speeds of up to 300 Mbps and is the ideal router for medium-sized homes. It delivers the speed and reliability needed for applications such as HD streaming, online gaming and a secure and reliable connection to the Internet. The JWNR2010 includes advanced features such as external 5dBi antennas for improved WiFi coverage, NETGEAR genie for simplified home network management and Push 'N' Connect for an easy push button WiFi connection.



### NETGEAR genie® Home Networking Simplified

- Home network manager
- Makes any printer AirPrint® compatible to print from an iPad® or iPhone®
- MyMedia™—Find & play media files in your network
- EZ Mobile Connect—Scan QR code to connect to your home network
- For PC, Mac®, iPhone®, iPad®, & Android™ devices

### Speed

Speed makes HD video better. Speed makes online gaming awesome. Speed makes all your devices really go. And any place you need speed, with NETGEAR you got it. Fast download speeds up to 300 Mbps. WiFi technology provides whole home coverage. Everything you need for a fast connected home.

#### Better WiFi Speed



N300 WIFI—Faster downloads & Internet gaming

### WiFi Range

Homes come in all shapes and sizes. The NETGEAR N300 Wireless Router with External Antennas provides better WiFi connectivity throughout your home for all your Internet enabled devices.

#### Better WiFi Range



RANGE—For medium-sized homes

### Sharing

Relive memories and share them with others. Enjoy photos, videos and music. If it's secure and shared storage access you want NETGEAR has easy ways to do it.

#### Share & stream your movies, music, photos



WIRELESS-N—Email, chat, surf, music, video



NETGEAR GENIE®—Share and play media easily across your WiFi devices at home

### Ease Of Use

NETGEAR makes it easy to do more with your digital devices. Use Push 'N' Connect to add devices to your WiFi network with a push of a button.

#### Simple network management



EASY INSTALL—Easy setup for iPad®, tablets, smartphones & computers



PUSH 'N' CONNECT—Easy push button WiFi connections (WPS)<sup>1</sup>



NETGEAR GENIE® APP—Personal dashboard to monitor, control & repair your home network

### Security

Guest networks create a completely separate WiFi network for your guests' devices, ensuring they do not have access to your home network. Secure WiFi connections offer the highest level of WPA/WPA2 security.

#### Safeguard your network



GUEST NETWORK ACCESS—Separate & secure WiFi access for guests



SECURE WIFI CONNECTIONS—Highest level wireless security with WPA/WPA2



PARENTAL CONTROLS—Web filtering for all your connected devices

### Applications

With the N300 Wireless Router with External Antennas create a better home network for applications such as online gaming, a fast reliable connection to the Internet and a secure wireless connection.

#### Ideal Uses

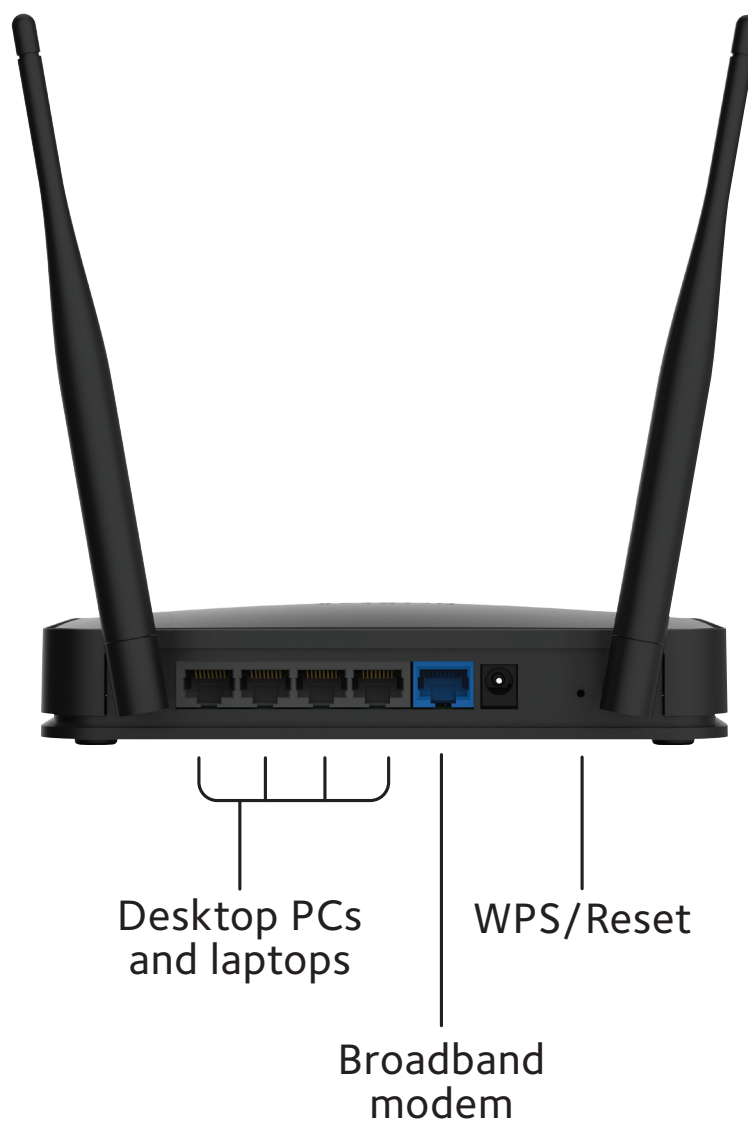


EMAIL, CHAT, SURF, MUSIC, VIDEO—Enjoy a fast, reliable and secure wireless connection to the Internet



ONLINE GAMING—Optimized for multi-player gaming with no lags

### Connection Diagram



## N300 Wireless Router with External Antennas

Data Sheet

JWNR2010

### PACKAGE CONTENTS

- N300 Wireless Router with External Antennas (JWNR2010v5)
- Installation guide
- Power adapter

### PHYSICAL SPECIFICATIONS

- Dimensions: 173 x 140 x 35 mm (6.8 x 5.5 x 1.4 in)
- Weight: 200 g (0.44 lb)

### WARRANTY

- NETGEAR 2-year limited warranty

### SUPPORT

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

### SYSTEM REQUIREMENTS

- Broadband (cable, DSL) Internet service and modem with Ethernet connection
- 802.11 b/g/n 2.4GHz wireless adapter or Ethernet adapter and cable for each computer
- Microsoft® Windows® 7, 8, Vista®, XP, 2000, Mac® OS, UNIX®, or Linux®
- Microsoft® Internet Explorer® 5.0, Firefox® 2.0 or Safari® 1.4 or higher
- Use with an N300 Wireless USB Adapter (WNA3100) for maximum performance

### TECHNICAL SPECIFICATIONS

- Memory: 4 MB flash and 32 MB RAM
- Five (5) (1 WAN, 4 LAN) Fast Ethernet ports

### SECURITY

- WiFi Protected Access® (WPA/WPA2—PSK and WEP)
- Double firewall protection (SPI and NAT firewall)
- Denial-of-service (DoS) attack prevention
- Exposed Host (DMZ) for secure gaming

### STANDARDS

- IEEE® 802.11 b/g/n 2.4GHz
- Five (5) 10/100 (1 WAN and 4 LAN) Fast Ethernet ports with auto-sensing technology



This product comes with a limited warranty that is valid only if purchased from a NETGEAR authorised reseller.

\* 24/7 basic technical phone support provided for 90 days from purchase date.

† Maximum wireless signal rate derived from IEEE 802.11 specifications. Actual data throughput and wireless coverage will vary and may be lowered by network and environmental conditions, including network traffic volume and building construction. NETGEAR makes no representations or warranties about this product's compatibility with future standards.

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

The country settings must be set to the country where the device is operating. Intended for indoor use only in EU member states, EFTA states, and Switzerland.

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