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.

**Performance & Use**

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

**The NETGEAR Difference - JWNR2010**

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

**Overview**

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.

**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**

- RANGE—For medium-sized homes
N300 Wireless Router with External Antennas

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)1
- 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

- Desktop PCs and laptops
- Broadband modem
- WPS/Reset
N300 Wireless Router with External Antennas

**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

**PACKAGE CONTENTS**
- N300 Wireless Router with External Antennas (JWNR2010v5)
- Installation guide
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**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

**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

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

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.

1 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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