

**NETGEAR®**

Connect with Innovation™

## R6200 WiFi Router

### 802.11ac Dual Band Gigabit

#### R6200



#### PERFORMANCE LEVEL



Next generation  
WiFi – 300+867  
Mbps speeds

Better mobility for  
WiFi devices

Ideal for current &  
future WiFi devices

NETGEAR genie®  
app for computers  
& smartphones

The NETGEAR R6200 WiFi Router delivers next generation WiFi speeds. 802.11ac technology offers better range for mobile devices with speeds up to 867 Mbps†.

Compatible with next generation WiFi devices and backward compatible with 802.11 a/b/g/n devices, it enables HD streaming throughout your home. With up to 300+867 Mbps† speed and simultaneous dual band technology, the R6200 avoids interference, ensuring top WiFi speeds and reliable connections. This makes it ideal for larger homes with multiple devices. In addition, four Gigabit Ethernet ports offer ultra-fast wired connections. Wirelessly access and share USB hard drive or USB printer using the USB 2.0 port.

The NETGEAR genie® app provides easy installation from an iPad®, tablet, computer or smartphone. It includes a personal dashboard, allowing you to monitor, control and repair your home network.

## FEATURES

### SPEED



NEXT GENERATION WIFI—  
300+867 Mbps† speeds



GIGABIT WIRED—Ideal for HD gaming & video

### RELIABLE CONNECTIONS



SIMULTANEOUS DUAL BAND—Reduces  
interference for better connections to  
more WiFi devices

### SHARING



DLNA®—Find & play your media on DLNA TVs  
& game consoles



ReadySHARE® USB ACCESS—Wirelessly access  
& share USB hard drives



ReadySHARE® Printer—Wirelessly access &  
share a USB printer

### WIFI RANGE



ULTIMATE RANGE—WiFi coverage throughout  
your home

### EASE OF USE



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



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



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



WIFI & POWER ON/OFF—Convenient  
power savings

### SECURITY



PARENTAL CONTROLS—Web filtering for all  
your connected devices



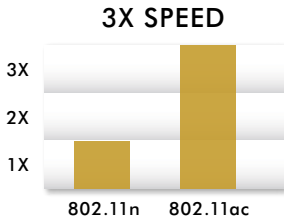
GUEST NETWORK ACCESS—Separate &  
secure access for guests



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

**802.11ac DIFFERENCE**

- Up to 3x faster than 802.11n
- HD streaming throughout your home
- Compatible with next generation WiFi devices
- Backward compatible with 802.11n
- Learn more  
<http://www.netgear.com/landing/fastestwifi/>



**NETGEAR GENIE® APP**

- Home network manager
- Makes any printer AirPrint® compatible to print from an iPad or iPhone
- My Media—Find and play media files in your network
- For PC, Mac®, iPhone®, iPad®, & Android™ devices



WiFi Technology	FEATURES									APPLICATIONS			
	Speed	Range	NETGEAR genie®	Secure Connection	Easy Install	ReadySHARE USB Access	Simultaneous Dual Band	Gigabit Wired	Gigabit WiFi	Email, Chat, Surf, 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†		✓	✓	✓	✓	✓	✓		✓	✓	✓	✓



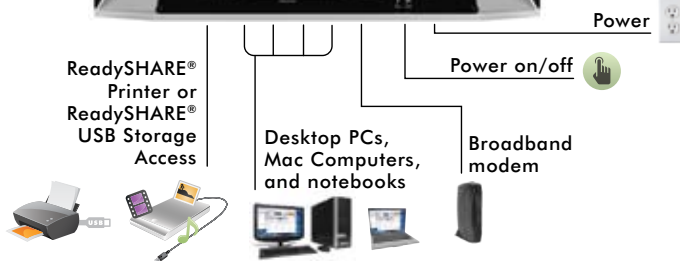
WiFi on/off



Push 'N' Connect with WPS



Simultaneous Dual Band to connect tablets, smartphones & computers



**Package Contents**

- R6200 WiFi Router
- Ethernet cable
- Quick install guide
- Power adapter, localized to country of sale

**Physical Specifications**

- Dimensions: 205 x 255 x 77 mm (8.07 x 10.04 x 3.03 in)
- Weight: 654g (1.44 lb)

**Standards**

- One (1) USB 2.0 port
- IEEE® 802.11 b/g/n 2.4 GHz
- IEEE 802.11 a/n/ac 5.0 GHz
- Five (5) 10/100/1000 (1 WAN and 4 LAN) Gigabit Ethernet ports with auto-sensing technology

**Warranty**

- Localized to country of sale

**System Requirements**

- Microsoft® Windows 7, Vista®, XP®, 2000, Mac OS®, UNIX®, or Linux®
- Microsoft® Internet Explorer® 5.0, Firefox® 2.0, Safari® 1.4, or Google Chrome™ 11.0 browsers or higher
- 2x2 300 Mbps adapter like Centrino® 6205/6235, 3x3 450 Mbps adapter like Centrino® 6300/5300, or 2x2, 3x3 802.11ac adapter for maximum performance

**Performance**

- WiFi Boost with high-powered radio amplifiers
- Memory: 16 MB flash and 128 MB RAM
- Advanced Quality of Service (QoS)
- IPv6 Support (Internet Protocol Version 6)







**Ease of Use**

- NETGEAR genie® App—Personal dashboard to monitor, control & repair your home network
- Push 'N' Connect using Wi-Fi Protected Setup® (WPS)<sup>1</sup>

**Security**

- WiFi Protected Access® (WPA/WPA2—PSK)
- Double firewall protection (SPI and NAT firewall)
- Denial-of-service (DoS) attack prevention

**NETGEAR Green Features**

-  Power On/Off Button
-  Wireless On/Off Button
-  80% Recycled Packaging
-  CEC (California Efficiency)
-  RoHS
-  WEEE



# NETGEAR®

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**24/7 TECHNICAL SUPPORT\***

\*Basic technical support free for 90 days only

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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 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. 802.11ac 867 Mbps is approximately 3x faster than 802.11n 300 Mbps.

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