



Performance & Use

- Built-in ADSL2+ Modem
- Next generation WiFi—300+867 Mbps+ speeds
- Ideal for current & future WiFi devices
- ReadySHARE® Cloud** —Remote access to USB hard drive
- Gigabit WAN—Future-proof your network with support for cable/fiber broadband



Overview

The NETGEAR D6200 WiFi Modem Router delivers next generation WiFi at 300+867 Mbps speeds. With a built-in ADSL2+ modem, it creates a high-speed Internet gateway with speeds up to 3x faster than 802.11n.

The D6200 with simultaneous dual band enables HD streaming and is ideal for larger homes with multiple devices. Advanced features include ReadySHARE® Cloud**, which allows for remote access to a USB hard drive.

Features

SPEED



Next Generation WiFi—Up to 300+867 Mbps
 Gigabit Wired—Ideal for HD gaming & video
 Cable or Fiber—Also connects to Cable modem via Gigabit Ethernet WAN port

WIFI RANGE



Ultimate Range—WiFi coverage throughout your home

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
 ReadySHARE® Cloud** —Access & share USB hard drive remotely

RELIABLE CONNECTIONS



Simultaneous Dual Band—Reduces interference for better connections to more WiFi devices
 Advanced QoS—Optimised for smooth HD streaming & gaming

EASE OF USE



Easy Install—Easy setup for iPad®, tablets, smartphones & computers
 NETGEAR Genie® App—Home network manager
 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

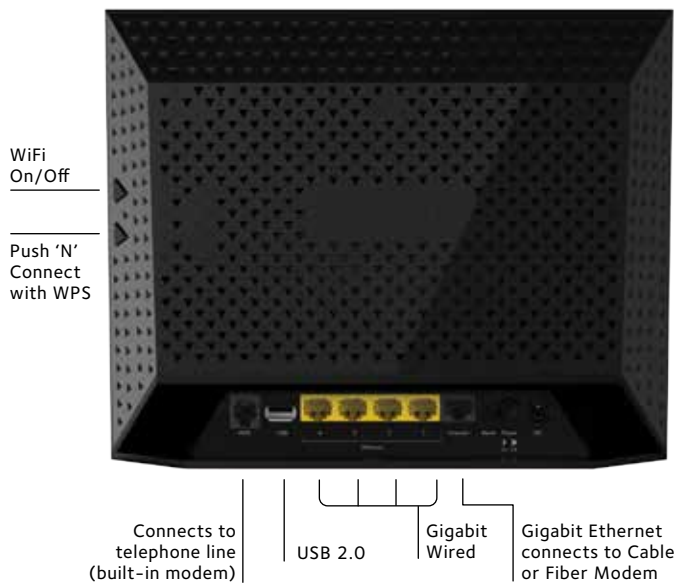
- Up to 3x faster than 802.11n
- HD streaming throughout your home
- Compatible with next generation WiFi devices
- Backward compatible with 802.11n

NETGEAR Genie® App

- Home network manager
- Makes any printer AirPrint® compatible to print from an iPad® or iPhone®
- MyMedia®—Find and 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



| WiFi Technology | FEATURES | | | | | | | | | APPLICATIONS | | | |
|-----------------|---------------------|-------|------------|-------------------|--------------|-----------------------|------------------------|---------------|--------------|---------------------------------|---------------|--------------|-----------------------|
| | Speed | Range | genie® App | 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 Mbps¹ | | ✓ | ✓ | ✓ | | | | | ✓ | ✓ | | |
| N600 | Up to 300+300 Mbps¹ | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | ✓ | ✓ | ✓ | |
| AC1200 | Up to 300+867 Mbps¹ | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | ✓ | ✓ | ✓ | ✓ |



PACKAGE CONTENTS

- D6200 WiFi Modem Router
- Ethernet cable
- Phone cable
- ADSL2+ filter
- Quick install guide
- Power adapter

TECHNICAL SPECIFICATIONS

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

SECURITY

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

STANDARDS

- One (1) USB 2.0 port
- One (1) ADSL2+ 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

SYSTEM REQUIREMENTS

- Broadband Internet service
 - ADSL2+ Broadband Internet Service
 - Cable or Fiber: Connects to cable modem via Gigabit Ethernet WAN port
- Microsoft® Windows 7, 8, 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
- Use laptop with 2x2 300 Mbps adapter like Centrino® 6205/6235, or 2x2 802.11ac adapter for maximum performance

PHYSICAL SPECIFICATIONS

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







EASE OF USE

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

WARRANTY

- Warranty localized to country of sale

NETGEAR GREEN FEATURES

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



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

** ReadySHARE Cloud Service is free until September 1, 2014 with purchase of D6200 Modem Router. Thereafter, annual fees or surcharges may apply.

¹Maximum 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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This product is packaged with a limited warranty, the acceptance of which is a condition of sale. This product has been tested for quality assurance and it or its components may have been recycled.