



# NETGEAR R6300V2

SMART WIFI ROUTER

## FEATURES

- AC1750 WiFi—450+1300 Mbps† speeds
- Ultimate wireless coverage for large homes
- Ideal for homes with 12 or more WiFi devices
- NETGEAR genie® App—Enjoy more of your connected home
- Beamforming+—Faster, more reliable connections
- Dual-Core 800 MHz processor delivers high-performance connectivity
- USB 3.0 port —Up to 10x faster USB hard drive access
- Two USB ports—Wirelessly access and share USB hard drive and printer
- Ultimate connectivity for dual band WiFi devices like iPad®/iPhone5®



## PRODUCT SPECIFICATIONS

### PACKAGE CONTENTS

- R6300v2 Smart WiFi Router
- Ethernet cable
- Quick install guide
- Power adapter, localized to country of sale

### PHYSICAL SPECIFICATIONS

- Dimensions: 7.5 x 7.79 x 2.55 in
- Weight: 0.94 lbs.

### WARRANTY

- Warranty localized to country of sale

### SUPPORT

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

### TECHNICAL SPECIFICATIONS

- Simultaneous Dual Band WiFi—2.4 & 5 GHz
- Beamforming+—Smart, signal-focusing technology boosts the speed, reliability, & range of your WiFi connections
- Push 'N' Connect—Easy push button WiFi connections (WPS)
- WiFi Transmitters/Receivers (Tx/Rx) - 3x3 (2.4GHz) + 3x3 (5GHz)
- Powerful dual-core 800 MHz processor
- WiFi Boost with high-powered radio amplifiers
- Memory: 128 MB flash and 256 MB RAM
- Advanced Quality of Service (QoS)
- IPv6 support (Internet Protocol Version 6)



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### STANDARDS

- Two (2) USB ports—one USB 3.0 and one 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

### SECURITY

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

### SYSTEM REQUIREMENTS

- 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 3x3 450 Mbps adapter like Centrino® 6300/5300, or 802.11ac adapter like NETGEAR A6200 for maximum performance