

NETGEAR®

Connect with Innovation™

Wireless Router for Video and Gaming

WNDR37AV



AV SERIES



NETGEAR AV Series products are designed with superior performance and features to enhance your home theater experience.

PRODUCT OVERVIEW



Dual Band Wireless—Twice the bandwidth for better connection and less interference



Gigabit—High speed wired connection. Ideal for transferring large HD Video files



DLNA Media Server—Stream video and music from a USB drive to media players and DLNA TVs—no PC required!



Video mode—Optimized to stream HD without glitches, stutters, or lags



Dedicated video network—Stream video on one network, while surfing the Internet on the other network



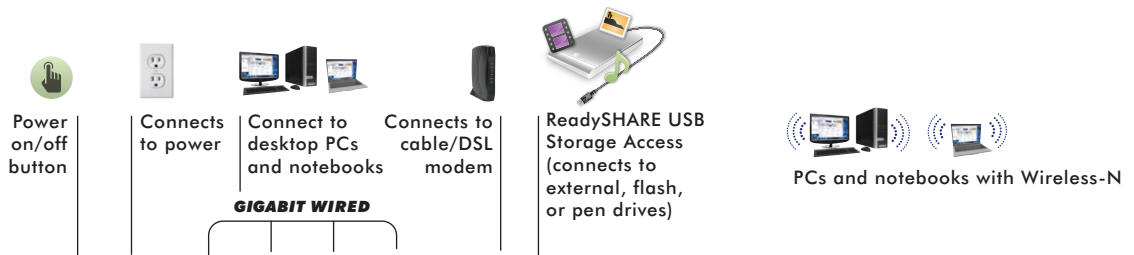
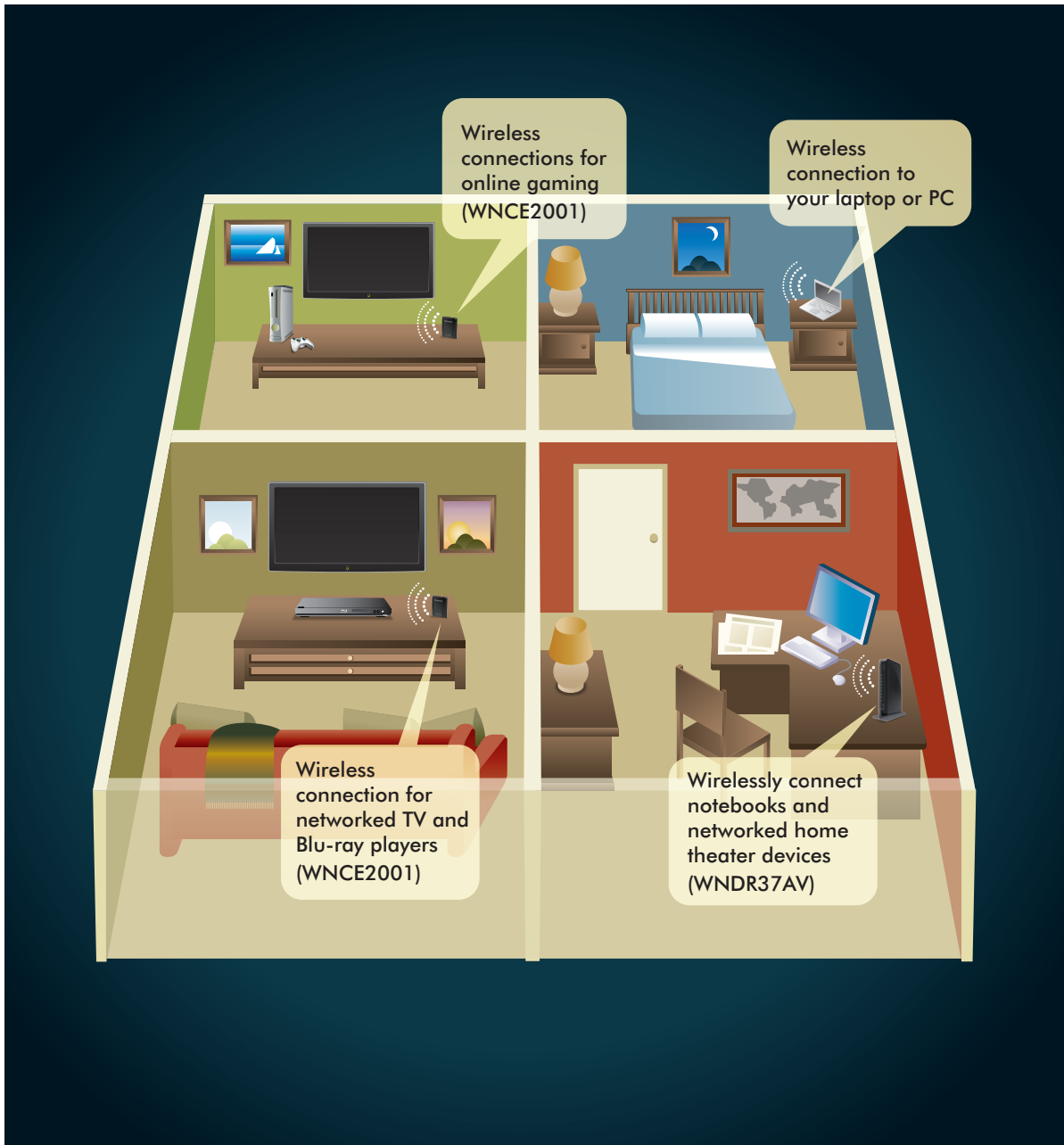
Wireless Connectivity—Wirelessly connect notebooks and wireless printers as well as networked home theater devices

THE NETGEAR DIFFERENCE - WNDR37AV

- ✓ ReadySHARE™ USB Storage Access
- ✓ Live Parental Controls – Free!
- ✓ Best wireless speed and range
- ✓ Guest network access
- ✓ Broadband usage meter
- ✓ Video Quality of Service

Creates a wireless Internet connection for gaming consoles, Blu-ray players, HDTVs, and TiVO/DVRs





Package Contents

- Wireless Router for Video and Gaming (WNDR37AV) / N600 Wireless Dual-Band Gigabit Router (WNDR3700)
- Stand
- Ethernet cable
- Smart Wizard® installation CD
- Power adapter, localized to country of sale

Warranty

- Localized to country of sale

System Requirements

- Broadband (cable, DSL) Internet service and modem with Ethernet connection
- 2.4 or 5.0 GHz 802.11a/b/g/n specification wireless adapter or an Ethernet adapter and cable for each computer
- Microsoft® Windows® 7, 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 N600 Wireless Dual Band USB Adapter (WNDA3100) for maximum performance

Standards

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

Performance

- 680 MHz powerful MIPS 32-bit processor
- Memory: 8 MB flash and 64 MB RAM
- Five (5) (1 WAN, 4 LAN) Gigabit Ethernet ports
- Advanced Quality of Service (QoS)
- Supports Wireless Multimedia (WMM) based QoS

Security

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

Ease of Use

- Smart Wizard® installation CD
- Push 'N' Connect using Wi-Fi Protected Setup® (WPS)¹











Physical Specifications

- Dimensions: 223 x 153 x 31 mm (8.8 x 6.0 x 1.2 in)
- Weight: 0.5 kg (1.2 lb)

Advanced Features

- Live Parental Controls with flexible and customizable filter settings
- Simultaneous Dual Band—2.4 GHz and 5 GHz operation
- ReadySHARE™ USB Storage Access—supports FAT16/32, NTFS Read/Write, Ext 2 Read/Write, Ext 3 Read/Write
- DLNA compliant
- Multiple SSID guest networks (separate security and access restrictions)
- Broadband usage meter measures Internet usage
- Power and Wi-Fi on/off buttons

NETGEAR Green Features

-  Power On/Off Button
-  80% Recycled Packaging
-  CEC (California Efficiency)
-  RoHS
-  WEEE
-  Wireless On/Off Button
-  Wireless Output Power Management
-  Port Auto Power Down
-  Cable Length Power Save
-  Energy Star Compliant Power Adapter



Powered by an ENERGY STAR® qualified adapter for a better environment



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24/7 TECHNICAL SUPPORT*

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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 this product or its components may have been recycled.

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

[†]Maximum wireless signal rate derived from IEEE standard 802.11 specifications. Actual data throughput and wireless coverage will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate and wireless coverage. NETGEAR makes no express or implied representations or warranties about this product's compatibility with any future standards.

¹Works with devices supporting Wi-Fi Protected Setup® (WPS).