

RangeMax™ Dual Band Wireless-N Gigabit Router

WNDR3700 Data Sheet







- Simultaneous dual-band Wireless-N offers twice the bandwidth with better connection and less interference
- Gigabit Ethernet ports deliver ultra-fast wired connections
- ReadyShare™ provides fast and easy shared access to an external USB storage device
- ReadyDLNA—stream videos, photos, and music to a wide range of networked media players

Features

- Live Parental Controls powered by OpenDNS™ blocks unsafe Internet content and applications
- Powerful 680 MHz processor Capable of high-speed, dual-band wireless access, wired gigabit speeds, and fast USB storage access—even when multiple devices are running multiple applications simultaneously
- Business-class wireless security Ensure business-class Wi-Fi security with WPA and WPA2 enterprise encryption
- Multiple SSID support Set up a second network for guests with restricted access or a dedicated network for video and gaming
- Broadband Usage Meter Ensure accurate measurement of Internet traffic daily, weekly and monthly with customized alerts
- Automatic Quality of Service (QoS) Enjoy enhanced media, gaming, and Internet telephone performance with automatic application prioritization
- High WAN to LAN throughput of over 500 Mbps
- Dedicated video network in 5 GHz band for streaming high-quality HD video
- Support of multiple file formats and fast access to USB external hard drive
- Push 'N' Connect securely connects devices at the touch of a button
- SmartWizard® installation CD Spend less time installing your router and setting up your network and more time gaming, surfing the Internet, and conducting business



Live Parental

Controls

NETGEAR Green

- Convenient one-touch on/off switch and Wi-Fi button conserve energy
- Efficient Energy Star compliant power supply
- Three power and range settings reduce power up to 75% depending on the power level selected
- Auto-sensing gigabit green switch automatically adjusts the power level
- Packaging manufactured with at least 80% recycled materials

The NETGEAR Difference

WNDR3700

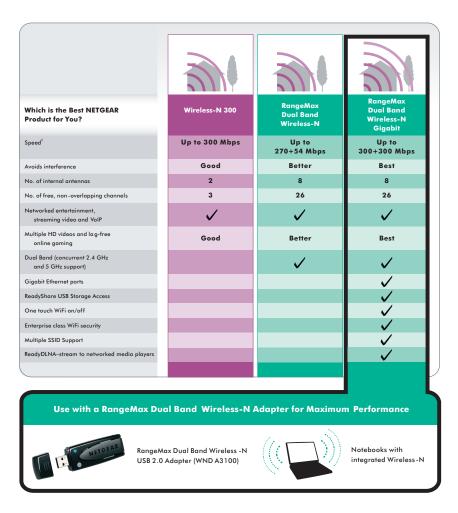
- Better wireless speed and range
- Business class security
- ✓ Separate guest network
- ✓ Broadband usage meter
- ✓ Video Quality of Service

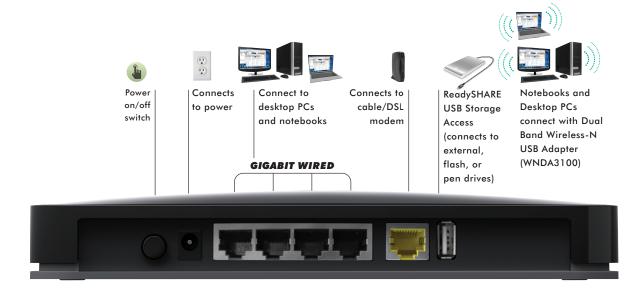






1-888-NETGEAR (638-4327) Email: info@NETGEAR.com Choose from a complete line of NETGEAR products that are designed to meet your needs





System Requirements

- Broadband (cable, DSL) Internet service and modem with Ethernet connection
- 2.4 or 5.0 GHz 802.11n 2.0/802.11 a/b/g specification wireless adapter. Alternatively, an Ethernet adapter and cable for each computer
- Microsoft® Windows® Vista™, XP, 2000, Me, Mac® OS, UNIX®, or Linux®
- Microsoft® Internet Explorer® 5.0, Firefox® 2.0 or Safari® 1.4 or higher

Standards

- IEEE 802.11n version 2.0
- Simultaneous Dual Band—2.4 GHz and 5 GHz operation
- 5 (1 WAN, 4 LAN) Gigabit Ethernet ports

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)

Features

- Live Parental Controls with flexible and customizable filter settings, installation available on Resource CD
- 680 MHz powerful MIPS 32-bit Processor
- · Memory: 8 MB flash and 64 MB RAM
- ReadySHARE USB Storage Access—support FAT16/32, NTFS Read/Write, Ext 2 Read/ Write, Ext 3 Read/Write
- Denial-of-service (DoS) and stateful packet inspection (SPI) firewall
- WPA/WPA2—PSK and WPA/WPA2 Enterprise
- WiFi Protected Setup (WPS)—PIN and Push Button¹
- Advanced Quality of Service (QoS)

Warranty

NETGEAR 1- year Warranty

Package Contents

- RangeMax Dual Band Wireless-N Gigabit Router (WNDR3700)
- Stand
- Ethernet cable
- Smart Wizard installation CD
- · Power adapter, localized to country of sale













NETGEAR®

350 E. Plumeria Drive San Jose, CA 95134-1911 1-888-NETGEAR (638-4327) E-mail: info@NETGEAR.com www.NETGEAR.com © 2010 NETGEAR, Inc. NETGEAR, the NETGEAR Logo, NETGEAR Digital Entertainer Logo, Connect with Innovation, FrontView, IntelliFi, PowerShift, ProSafe, ProSecure, RAIDar, RAIDiator, X-RAID, RangeMax, ReadyNAS and Smart Wizard are trademarks of NETGEAR, Inc. in the United States and/or other countries. Mac and the Mac logo are trademarks of Apple Inc., registered in the U.S. and other countries. Other brand names mentioned herein are for identification purposes only and may be trademarks of their respective holder(s). Information is subject to change without notice. All rights reserved.

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

¹Works with clients supporting Wi-Fi Protected Setup™ (WPS).

†Maximum wireless signal rate derived from IEEE standard 802.11 specifications. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate. NETGEAR makes no express or implied representations or warranties about this product's compatibility with any future standards. "N", "Wireless-N" and "802.11n" refer to compliance with IEEE 802.11n specification version 2.0 only.