



Push 'N' Connect



HD/Gaming 5 GHz Wireless-N Networking

- Creates a 5 GHz Wireless-N access point by connecting to an existing router/gateway
- More wireless channels, less interference and better connections using 5 GHz Wireless-N band
- Boosts wireless performance of notebooks with embedded Wireless-N†
- Automatic Quality of Service (QoS) ensures prioritization of voice, video and gaming traffic

Features

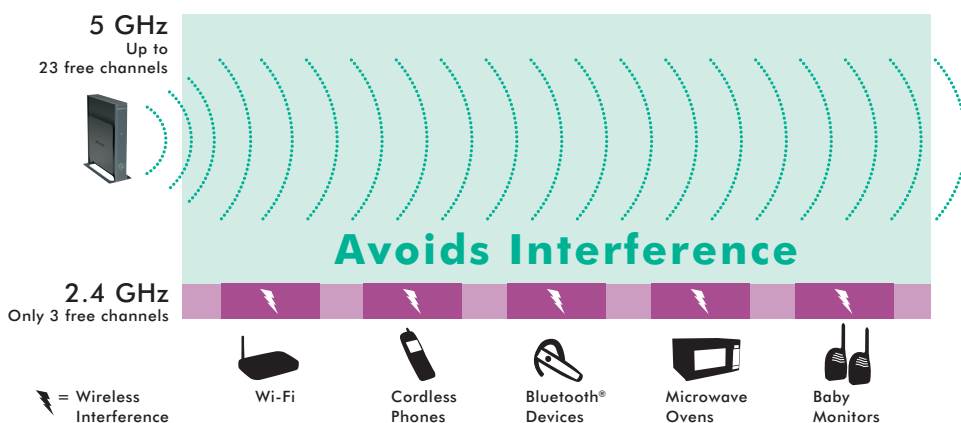
- Plug and Play installation—automatic configuration
- Connects to any existing router/gateway
- “Push ‘N’ Connect” using Wi-Fi Protected Setup (WPS)
 - No need to remember your security password
 - Requires other Push ‘N’ Connect supported devices
- Supports wireless “ad-hoc” mode for wireless LAN peer-to-peer gaming
- Supports multicast point-to-multi-point HD video streaming
- Connect multiple bridges to WNHDE111 Access Point²

SPEED
UP TO
15x
COVERAGE
UP TO
10x
Avoids
Interference

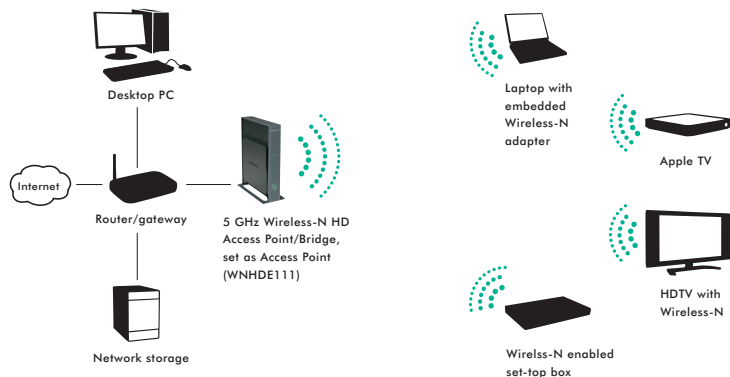
**6 Internal
Smart Antennas
Maximize
Performance
and Range**

5 GHz band avoids interference from other devices

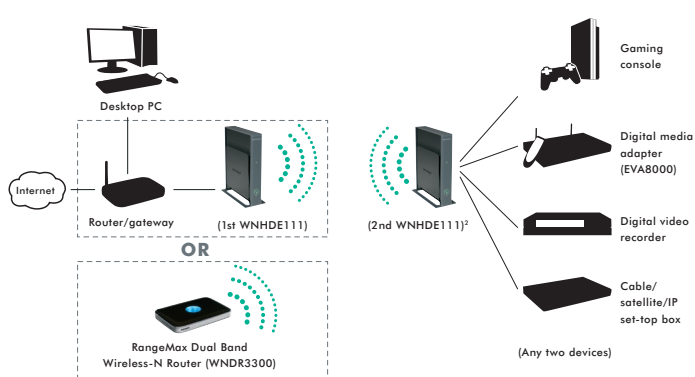
More free channels, less interference, better connections



Connect any 5 GHz Wireless-N devices to your existing home network



Connect any Ethernet-enabled media or gaming device



Perfect for connecting game consoles, digital video recorders (DVR), digital media adapters (DMA), networked storage, notebooks with dual-band Wireless-N adapters, and Wireless-N notebooks.

System Requirements

- Broadband (cable, DSL) router or gateway with built-in DHCP server
- 5 GHz Draft 802.11n and/or 5.0 GHz 802.11a wireless adapter. Alternatively, an Ethernet adapter and cable for each computer
- Microsoft® Windows® Vista™, XP, 2000, Mac® OS, UNIX®, or Linux®
- Internet Explorer® 5.0 or Netscape 4.7 or higher

Standards

- IEEE802.11n draft specification, IEEE 802.11a, 5.0 GHz

Physical Specifications

- Dimensions: 225.5 x 172 x 39 mm (8.9 x 6.8 x 1.5 in)
- Weight: .56 kg (1.2 lb)

Ease of Use

- Auto configures in AP or bridge mode based on type of Ethernet enabled device it connects to
- Easy secured setup with Wi-Fi Protected Setup (WPS) push-button
- Smart Wizard® simplifies setup by automatically detecting and configuring your devices

Security

- Wi-Fi Protected Access, Pre-Shared Key (WPA-PSK, WPA2-PSK)
- Wired Equivalent Privacy (WEP) 64-bit, 128-bit encryption

Warranty

- NETGEAR 1-year Warranty

Package Contents

- 5 GHz Wireless-N HD Access Point/Bridge (WNHDE111)
- Stand
- Ethernet cable
- Setup CD
- 12V, 1.0A power adapter, localized to country of sale
- Warranty/support information card

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*Free basic installation support provided for 90 days from date of purchase. Advanced product features and configurations are not included in free basic installation support; optional premium support available.

¹Up to 15x more speed and 10x more coverage than Wireless-A. Maximum performance compared to Wireless-A, when used with related wireless adapters.

²Wireless bridge requires at least one additional WNHDE111 unit (sold separately).

[†]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 "draft 802.11n" refer to compliance with IEEE 802.11n draft specification version 2.0 only.