

HD/Gaming 5 GHz Wireless-N Networking



- For high-performance wireless network gaming and multiple HD video streaming
- More wireless channels, less interference and better connections using 5 GHz Wireless-N band
- Automatic Quality of Service (QoS) ensures lag-free gaming and jitter-free HD streaming
- Works with Xbox™, PlayStation®, Wii™, TiVo® HD, Slingbox™, digital set-top boxes, NETGEAR's Digital Entertainer HD, Apple® TV, network attached storage (NAS), and more

Features

- Connects to any existing router/gateway and Ethernet ready device
- Automatically adjusts to the needs of Internet, voice, video and gaming applications (QoS)
- Wirelessly connect new devices easily and securely with Push 'N' Connect
 - No need to remember your security password
- Supports wireless "ad-hoc" mode for wireless LAN peer-to-peer gaming
- Support multicast point-to-multi-point HD video streaming
- Automatically configures to access point or bridge mode

GAMING

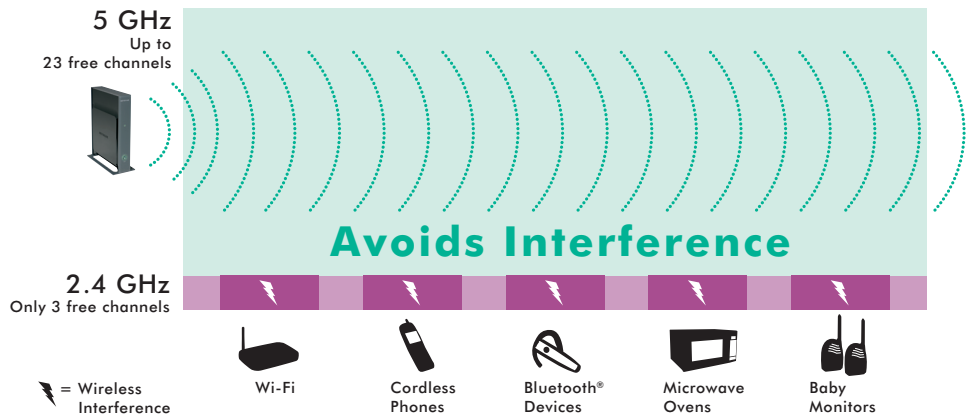
VIDEO

Avoids Interference

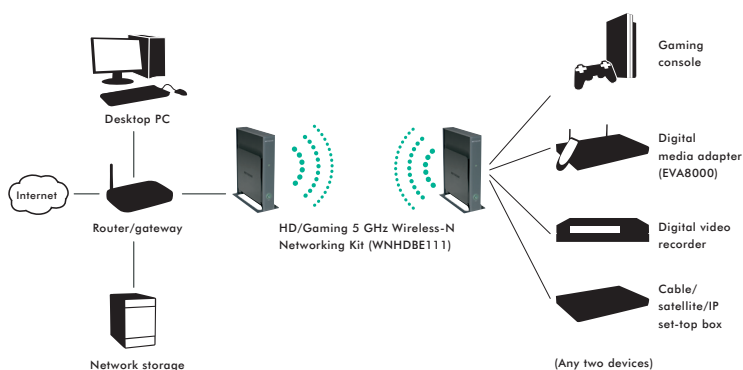
**6 Internal Smart Antennas
Maximize Performance and Range**

5 GHz band avoids interference from other devices

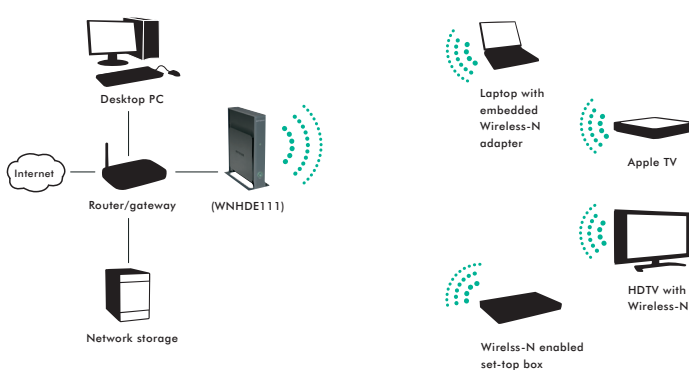
More free channels, less interference, better connections



Connect any Ethernet-enabled media or gaming device



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



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) each unit
- Weight: .56 kg (1.2 lb) each unit

Ease of Use

- Preconfigured to securely connect to each other
- 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

- Two (2) 5 GHz Wireless-N HD Access Point/Bridges (WNHDE111)
- Two (2) Stands
- Two (2) Ethernet cables
- Setup CD
- Two (2) 12V, 1.0A power adapters, 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.

†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.