

**NETGEAR**<sup>®</sup>  
Connect with Innovation™

## N300 Wireless ADSL2+ Modem Router Mobile Broadband Edition

DGN2200M



SPEED  
300



SECURE  
CONNECTION



WI-FI AND POWER  
ON/OFF BUTTONS



PARENTAL  
CONTROLS



BETTER  
RANGE



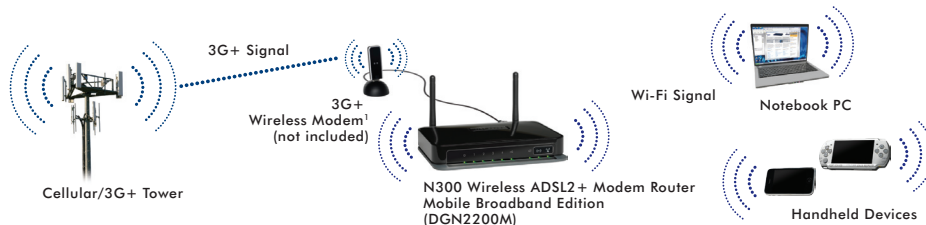
MULTIPLAYER  
GAMING



DSL + 3G WI-FI  
HOTSPOT



Create a Wi-Fi Hotspot with ADSL2+ Modem and a reliable 3G broadband backup



Stay connected – DSL with 3G+ backup

Works with major DSL & mobile ISPs

Usage meter helps control data costs

Content filtering – safe Internet experience

### THE NETGEAR DIFFERENCE - DGN2200M

- ✓ DSL with 3G+ backup
- ✓ Free content filtering with Live Parental Controls
- ✓ Guest network access
- ✓ Broadband usage meter
- ✓ Advanced Quality of Service

### CREATE A MOBILE HOTSPOT



DSL + 3G WI-FI  
HOTSPOT

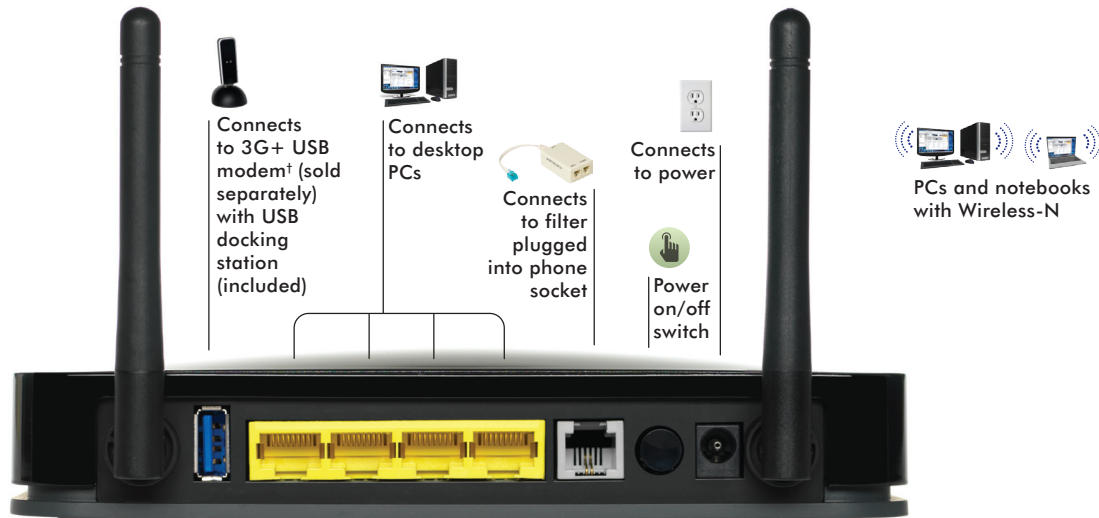
- ✓ Stay connected—DSL with 3G+ backup
- ✓ Connect to 3G+ broadband network to create Wi-Fi hotspot
- ✓ Automatic WAN-backup keeps you online during DSL outages
- ✓ Compatible with major 3G USB modems!

## PRODUCT OVERVIEW

The NETGEAR N300 Wireless ADSL2+ Modem Router Mobile Broadband Edition is a full featured Wireless-N router with Integrated ADSL2+ Modem and a failover or backup option to connect to a 3G+ Mobile Broadband network in case of DSL outage. Internet traffic will be temporarily routed via the secondary Mobile Broadband Internet access. When normal service is restored to your primary ADSL line, all traffic is switched back. The Mobile Broadband connection can also be used as a primary Internet connection in situations where no DSL/cable/satellite connection exists. When not using the backup option, the router can be used to share a USB storage device with any computer in the network. The solution is ideal for small and medium businesses that need the reliability of an always-on Internet connection.

- **Stay connected**
  - WAN-Backup with 3G+ keeps you online in case of DSL outage
  - Create instant Wi-Fi hotspots where DSL is not available—satellite offices, special events, rural locations, and RVs
- **Secure Connection** — Stateful Packet Inspection (SPI), Virtual Private Network (VPN) Pass through, and Denial of Service (DoS) protection
- **Compatibility** — Compatible with all major DSL Internet service providers (ISPs) and 3G+ USB modems (view current lists at [www.NETGEAR.com/3G](http://www.NETGEAR.com/3G))
- **Broadband usage meter** — Monitors Internet traffic and sends customized reports to help keep costs under control
- **Guest network access** — Provides separate security and access restrictions for guests using the network
- **Jitter-free voice, video, and gaming** — Automatic Quality of Service (QoS) for reliable Internet connections
- **Built-in DSL modem** — ADSL2+ modem and router combined create complete gateway for DSL Internet connection
- **OpenDNS powered security and filtering** — Makes your network safer, more reliable and productive
- **Easy setup** — Push 'N' Connect using Wi-Fi Protected Setup™ (WPS) provides a secured wireless Internet connection at the push of a button
- **Accessories** — Convenient Universal Car Power Adapter available separately (visit [www.netgear.com/carp1000](http://www.netgear.com/carp1000) for online availability)

DSL and Mobile 3G+



†3G+ USB modem not included. View compatible USB modem list at [www.netgear.com/3G](http://www.netgear.com/3G)

### Package Contents

- N300 Wireless ADSL2+ Modem Router Mobile Broadband Edition (DGN2200M)
- Stand
- Ethernet cable
- ADSL phone filter and phone cable
- USB docking cable
- Power adapter, localized to country of sale

### Warranty

- Localized to country of sale

### System Requirements

- Activated and compatible 3G+ USB modem (view current list at [www.netgear.com/3G](http://www.netgear.com/3G))
- ADSL Broadband Internet service
- 802.11 b/g/n 2.4 GHz wireless adapter or Ethernet adapter and cable for each computer
- Microsoft® Windows® 7, Vista®, XP, 2000, Mac OS®, or other operating systems running a TCP/IP network
- Microsoft® Internet Explorer® 5.0, Firefox® 2.0 or Safari® 1.4 or higher

### Standards

- IEEE® 802.11 b/g/n 2.4 GHz
- Four (4) Fast Ethernet ports

### Security

- Wi-Fi Protected Access® (WPA/WPA2—PSK) and WEP
- Intrusion detection and prevention (IDS)
- Denial-of-service (DoS) attack prevention

### Ease of Use

- CD-less installation
- Push 'N' Connect using Wi-Fi Protected Setup® (WPS)<sup>1</sup>

### Physical Specifications

- Dimensions: 173 x 128 x 33 mm (6.81 x 5.04 x 1.30 in)
- Weight: 0.30 kg (0.65 lb)

### Advanced Features

- ADSL2+ with 3G+ backup<sup>†</sup>
- Live Parental Controls with flexible and customizable filter settings
- 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



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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.

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

<sup>†</sup>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.

<sup>1</sup>Works with devices supporting Wi-Fi Protected Setup® (WPS).

<sup>†</sup>3G+ USB modem not included. View compatible USB modem list at [www.netgear.com/3G](http://www.netgear.com/3G)

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