



**Speed and Range with Internet Security**

- Good for surfing the Internet, email and online chat
- Provides wireless access to your desktop, notebook or public Wi-Fi hotspots
- Maximum performance requires use with NETGEAR Wireless-G Router

**Features**

- Delivers consistent wireless connections—no more dropped connections or dead spots
- Simple and secure way to share a broadband Internet connection
- Designed for your notebook or desktop PC
- Supports WMM™, WMM Power Save
- Certified for Windows® Vista™

What Can This Product Do for You?	Wireless-G
Speed†	1x
Coverage†	1x
Surfing the Internet	✓
Email and online chat	✓
Public hotspot compatible	✓
Streaming music	✓
Multiple PCs wirelessly connecting to the Internet	✓



## Maximum performance requires use with Wireless-G Routers



Desktop PC connects with Wireless-G PCI Adapter (WG311) or Wireless-G USB 2.0 Adapter (WG111)



Laptop connects with Wireless-G USB 2.0 Adapter (WG111)



Laptop connects with Wireless-G PC Card (WG511)



Wireless-G Router (WGR614)

### System Requirements

- Pentium® Class PC
- Available USB 2.0 or 1.1 port (maximum speeds attained with USB 2.0)
- Microsoft® Windows® Vista™, XP 64, XP, 2000, 98SE, or Me
- 8 Mb of free hard drive space

### Physical Specifications

- Dimensions (l x w x h) 94.5 x 30.2 x 15.2 mm (3.72 x 1.19 x .6 in)
- Weight: 32 g (1.13 oz)

### Wireless Speeds<sup>†</sup>

- 1, 2, 5.5, 6, 9, 11, 12, 18, 24, 36, 48, and 54 Mbps (auto rate capable); compatible with 802.11b or 802.11g

### Encryption

- 64- and 128-bit WEP encryption
- WPA-PSK and WPA2-PSK

### Modulation Type

- 802.11b: Direct-sequence spread spectrum (CCK, DQPSK, DBPSK)
- 802.11g: Orthogonal Frequency-division Multiplexing (64QAM, 16QAM, QPSK, BPSK)

### Standards Capability

- PC: USB 2.0 Compliant, Microsoft® Windows® Vista™, XP 64, XP, 2000, Me, or 98SE, 802.11g wireless standard, WMM™, WMM Power Save

### Frequency

- 2.412 ~ 2.462 GHz (US)
- 2.412 ~ 2.472 GHz (Japan)
- 2.412 ~ 2.472 GHz (Europe ETSI)

### Environmental Specifications

- Operating temperature: 32° to 140° F (0° to 60° C)
- Operating humidity: 5% to 95%, non-condensing

### Electromagnetic Compliance

- FCC Part 15 Class B

### Warranty

- NETGEAR 1-year Warranty

### Package Contents

- Wireless-G USB 2.0 Adapter (WG111v3)
- USB cable
- Installation guide
- Setup CD
- Cradle and fastener
- Warranty/support information card

### NETGEAR Related Products

- Notebooks: Wireless-G PC Card (WG511)
- Desktop: Wireless-G PCI Adapter (WG311)
- Network: Wireless-G Router (WGR614)

<sup>†</sup>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.



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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.

\*\*Actual performance may vary due to operating conditions

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