

WG111

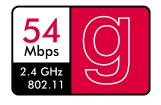
54 Mbps Wireless USB 2.0 Adapter

 Help is there when you need it! NETGEAR provides 24x7 technical support* in English, with selected local language support during office hours.

Blazing-fast 54 Mbps Wireless Internet Access with Superior Range

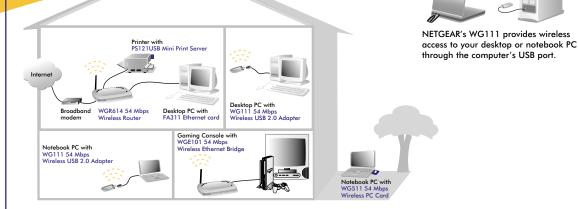
NETGEAR's 54 Mbps Wireless USB 2.0 Adapter enables 54 Mbps wireless Internet access to either your desktop or notebook PC – 5x the speed of 802.11b products. New antenna technology delivers greater range so you can move extended distances without losing your connection. Setup is now made quick and easy with a new Smart Wizard install assistant. High-level WEP encryption shields your network from wireless eavesdroppers without sacrificing performance.

- Faster Speeds Features a USB 2.0 interface that is up to 40 times faster than USB 1.1 allowing you to realize full 54 Mbps speed. New antenna technology provides superior range above previous-generation 802.11b adapters.
- **Total Mobility** Supports office roaming for notebook PC users for shared broadband Internet access and resources. Gives you untethered mobility at home, the office, the airport, and other public hotspots. NETGEAR's Wireless LAN Manager lets you create profiles that reflect specific WLAN settings for each place you travel.
 - Easy
 The WG111 simply plugs into the external USB port of your PC, eliminating the need to open up your desktop PC. Gain full mobility with your notebook, or place your desktop anywhere in your home, without the need to use unsightly Ethernet cables. 802.11g standard compliance ensures interoperability with existing 802.11b and 802.11g networks. Setup is now made quick and easy with a new Smart Wizard install assistant.
- Stylish & Convenient Compact, pocket-sized design can easily be carried anywhere. Included 5-ft (1.52m) USB cable and cradle with velcro lets you locate your adapter where signal is strongest.





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Product Specifications

Wireless Speeds:

- 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:

- Hardware-based 40/64-bit & 128-bit WEP encryption

• 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 Windows® 98SE, Me, 2000, and XP, Ethernet, RJ-45

• Frequency:

- $-2.412 \sim 2.462$ GHz (US)
- 2.412 ~ 2.484 GHz (Japan)
- 2.412 ~ 2.472 GHz (Europe ETSI)
- 2.457 ~ 2.462 GHz (Spain)
- 2.457 ~ 2.472 GHz (France)

Physical Specifications:

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

• Environmental Specifications:

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

• Electromagnetic Compliance:

- FCC Part 15 Class B

Warranty:

- NETGEAR 1-year warranty

System Requirements

- Pentium class PC
- Available USB port
- Windows® 98SE, Me, 2000, or XP
- 2 Mbytes of free hard drive space

Package Contents

- WG111 54 Mbps Wireless USB 2.0 Adapter
- 5 ft (1.52 m) USB cable
- Resource CD
- Cradle and velcro
- Installation guide
- Warranty/Support information card

NETGEAR Related Products

- WGT624 108 Mbps Wireless Firewall Router
- WGT634U 108 Mbps Wireless Media Router
- WGR614 54 Mbps Wireless Router
- WG511 54 MbpsWireless PC Card
- WG311 54 Mbps Wireless PCI Adapter
- WG511T 108 Mbps Wireless PC Card
- WG311T 108 Mbps Wireless PCI Adapter
- WG602 54 Mbps Wireless Access Point
- WGE101 54 Mbps Wireless Ethernet Bridge

NETGEAR

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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.

