

### **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

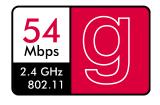
NETGEAR's 54 Mbps Wireless USB 2.0 Adapter enables 54 Mbps wireless Internet access to either your desktop or notebook PC. New antenna technology delivers greater range so you can move extended distances without losing your connection. Setup is now made quick and easy with a new Smart Wizard install 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.

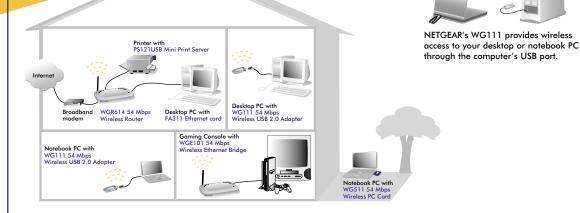
Easy The WG111 simply plugs into the external USB port of your PC, eliminating the need to open up your desktop PC. Gain full mobility with your notebook, or place your desktop anywhere in your home, without the need to use unsightly Ethernet cables. 802.11g standard compliance ensures interoperability 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 lets you locate your adapter where signal is strongest.





adabter



#### **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 ( $1 \times w \times h$ ): 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 2-year warranty

### NETGEAR

4500 Great America Parkway Santa Clara, CA 95054 USA Phone: 1-888-NETGEAR (638-4327) E-mail: info@NETGEAR.com www.NETGEAR.com

NETGEAR logo, ProSafe, Everybody's connecting and Auto Uplink are trademarks or registered trademarks of Netgear, Inc. in the United States and/or other countries. Microsoft, Windows, and registered trademarks of Microsoft Corporation in the United States and/or other countries. Other brand and product names are trademarks or registered trademarks of their respective holders Information is subject to change without notice. All rights reserved.

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

#### 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

©2004 NETGEAR, Inc. NETGEAR®, the Windows Media Player are trademarks or

\* Free basic installation support provided premium support available.



