

## WGXB102

### 54 Mbps Wall-Plugged Wireless Range Extender Kit

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

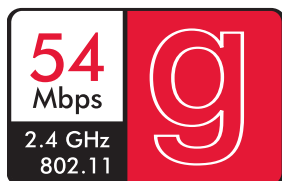
#### Receive Wireless Internet Access from any Power Outlet in Your Home

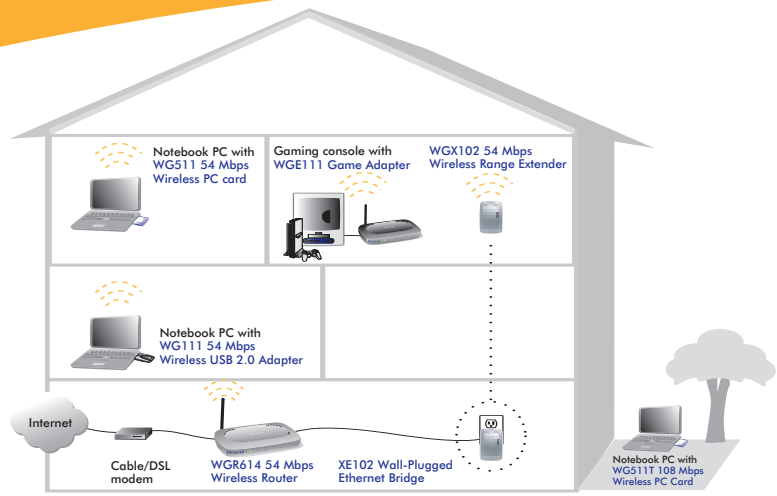
As home networking continues to spread and evolve at rapid speed, some users find that their wireless router does not reach all corners of their home, or that they would like to have their wireless network originate from a point of their choosing, rather than be tethered to the point where the Internet enters their home. Other users would rather have a wireless network where no product is on the floor, and no cables are visible at all.

The WGXB102 allows the user to have their wireless network originate from the middle of their home, or from even the furthest extremity, with no cables visible. The kit consists of the XE102 Wall-Plugged Ethernet bridge and a WGX102 54 Mbps Wall-Plugged Wireless Range Extender. The XE102 connects to an existing wired or wireless router from any vendor, and the WGX102 can be plugged into any electrical outlet to create an area of wireless access.

**Novel** Plug the XE102 into a wired or wireless router from any vendor, and then plug the WGX102 into any power outlet at your desired location to provide wireless access where desired.

**Attractive** A new wall-plugged form factor allows the user to have a full wireless network without any visible Ethernet cables, and without any floor or desk space occupied. The sleek platinum casing blends well into any home décor.





### Product Specifications

- **Standards Compliance:**  
10 Mbps 10BASE-T; 20 Mbps full-duplex 10BASE-T; Homeplug 1.0, 802.11g wireless
- **Interface:**  
RJ-45
- **Security:**  
64/128 bit WEP encryption
- **Network Port:**  
10 Mbps twisted-pair RJ-45
- **Status LEDs:**
  - XE102: 3 LEDs, Power, Homeplug, Ethernet
  - WX102: 3 LEDs, Power, Homeplug, Wireless
- **Physical Specifications:**
  - **Dimensions:** 3 x 8.6 x 6.5 in (75 x 220 x 166 mm)
  - **Weight:** 2.0 lb
- **Warranty:**
  - NETGEAR limited lifetime warranty (see information enclosed)

### System Requirements

- Microsoft® Windows® for Workgroups 3.11
- Windows 95, 98, 2000, Me, (drivers inside Windows XP), Windows NT® 3.51, 4.0
- Novell® NetWare® Client32 for DOS Client for Windows 95/98 Server™ 4.10, 4.11, 5.0
- RedHat® Linux® 5.4, 6.0
- CO OpenServer™ (Unix®)
- NDIS 2.0 for DOS driver for operating systems that require it
- A wired or wireless home router

### Package Contents

- Wall-Plugged Ethernet Bridge XE102
- 54 Mbps Wall-Plugged Wireless Range Extender WX102
- XE102 Resource CD
- WX102 Resource CD
- XE102 Installation guide
- WX102 Installation guide
- Ethernet Cable
- Warranty/Support information card
- Readme Flyer

### NETGEAR Related Products

- WG511 54 Mbps Wireless PC Card
- WG311 54 Mbps Wireless PCI Adapter
- WG111 54 Mbps Wireless USB 2.0 Adapter
- WGE111 54 Mbps Wireless Game Adapter

## NETGEAR®

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

©2004 NETGEAR, Inc. NETGEAR®, the Netgear Logo, Auto Uplink, and Everybody's connecting are trademarks or registered trademarks of Netgear, Inc. in the United States and/or other countries. Microsoft, Windows, and the Windows logo are trademarks, or 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.

\* 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 depending upon operating environment.