WGX102
54 Mbps Wall-Plugged Wireless Range Extender

• *Help is there when you need it! NETGEAR provides 24x7 technical support* in English, with selected local language support during office hours.*
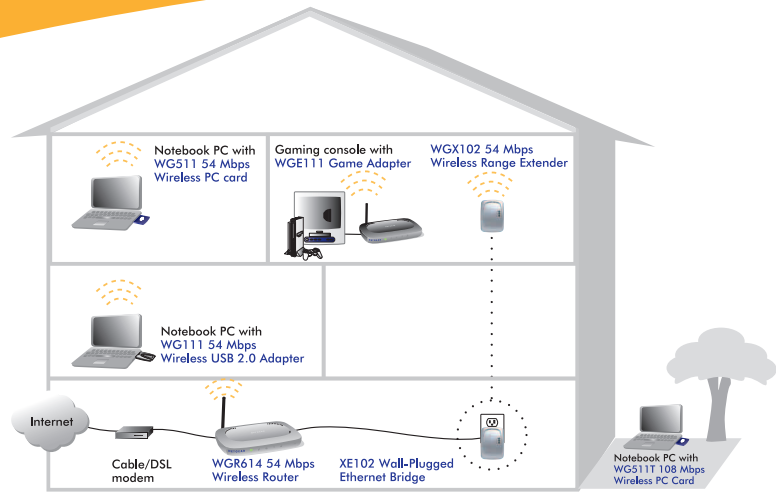
Receive Wireless Internet Access from any Power Outlet in Your Home

As home networking continues to spread and evolve at rapid speed, some users find that their wireless router does not reach all corners or 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 WGX102 54 Mbps Wall-Plugged Wireless Range Extender allows users to have their wireless network originate form the middle of their home, or from the furthest extremity, with no visible cables. The WGX102 can be plugged into any electrical outlet to create an area of wireless access. The XE102 Wall-Plugged Ethernet Bridge connects to an existing wired or wireless router from any vendor. The XE102 is sold separately.

Novel Plug the WGX102 Wireless Range-Extender into any power outlet to receive wireless access at the desired location that you choose.

Attractive The new wall-plugged form factor allows users a full wireless network without occupying any floor or desk space, or any visible cables. The sleek platinum casing blends well into any home décor.

NETGEAR®
Connect with Innovation ™

access point

Notebook PC with
WG511 54 Mbps
Wireless PC card

Gaming console with
WGE111 Game Adapter

WGX102 54 Mbps
Wireless Range Extender

Notebook PC with
WG111 54 Mbps
Wireless USB 2.0 Adapter

Internet

Cable/DSL
modem

WGR614 54 Mbps
Wireless Router

XE102 Wall-Plugged
Ethernet Bridge

Notebook PC with
WG511T 108 Mbps
Wireless PC Card

Product Specifications

- **Standards Compliance**:
  - Homeplug 1.0, 802.11g wireless

- **Security**:
  - 64/128 bit WEP encryption
  - WPA support included

- **Status LEDs**:
  - **WGX102**: 3 LEDs, Power, Homeplug, Wireless

- **Physical Specifications**:
  - **Dimensions**: 3 x 8.6 x 6.5 in
    (75 x 220 x166 mm)
  - **Weight:** 2.0 lb

- **Warranty**:
  - NETGEAR 1-year warranty

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
- An XE102 Wall-Plugged Ethernet Bridge

Package Contents

- 54 Mbps Wall-Plugged Wireless Range Extender WGX102
- WGX102 Resource CD
- WGX102 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®

D-WGX102-1

Actual performance may vary depending upon operating environment.