



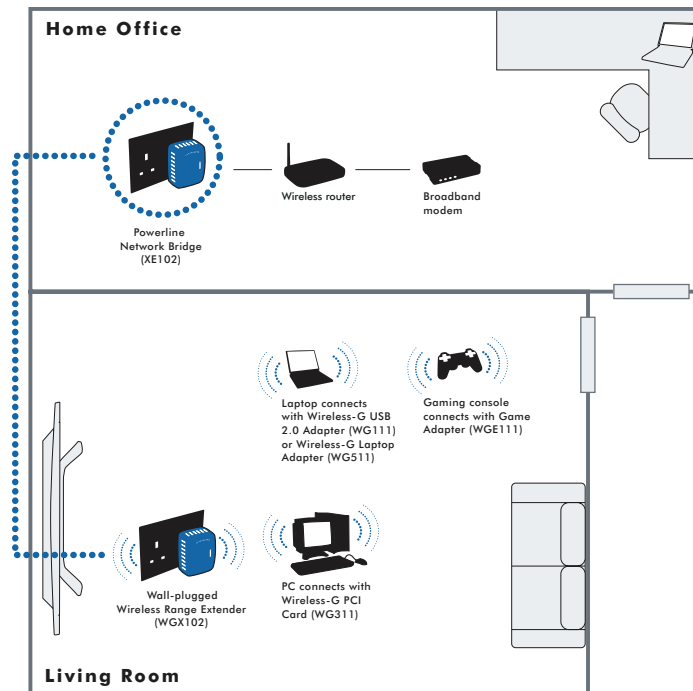
Receive Wireless Internet Access from any Power Outlet in Your Home

- Provides easy wireless access to existing home network
- Turns any electrical power outlet into a network connection
- Extends a network to any room in your home<sup>1</sup>
- No software required—just plug and play!
- Compatible with wired/wireless cable routers & modem routers

**Features**

- Uses standard electrical sockets and existing electrical wiring
- No need to install Ethernet cables
- Compatible with 802.11b and 802.11g wireless devices
- Sleek platinum casing
- Easy Web-based user interface for setting up and changing security settings
- Supports Windows® Vista™

Extend your network  
throughout the house<sup>1</sup>



<sup>1</sup> WGXB102 is compatible with NETGEAR's XE104, XE103, XEPS103 or XE102 products. WGXB102 is not compatible nor interoperable with NETGEAR's HDX101, however it may coexist on the same network.

## Easy Wireless Access

NETGEAR's Powerline Wireless Range Extender Kit provides everything you need to extend wireless access to your home network and the Internet. Setup is easy. Simply connect the Powerline Network Bridge (XE102) to any wired or wireless broadband router and plug it into an electrical socket. Then plug the Wireless Range Extender (WGXB102) into any other room's outlet and you're ready to connect to a PC, laptop or gaming console with a wireless adapter.

### System Requirements

- Pentium® class PC
- Microsoft® Windows® Vista™, XP, 2000, Me, 98SE, or Mac OS
- Any wired or wireless home router

### Physical Specifications

- Dimensions: (H x W x D):  
75 x 220 x 166 mm (3 x 8.6 x 6.5 in)
- Weight: 0.91 kg (2.0 lb)

### Wireless Speeds

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

### Standards Capability

- Microsoft® Windows® XP, 2000, Me, and 98SE
- 802.11g wireless standard

### Security

- VPN (IPsec and PPTP) passthrough
- WPA (Wireless Protected Access) and 64/128 WEP encryption for maximum security
- Wireless SSID broadcast on/off

### Electromagnetic Compliance

- FCC Part 15 Class B, CE

### Warranty

- NETGEAR 1-year Warranty

### Package Contents

- Wireless Range Extender (WGXB102)
- Powerline Network Bridge (XE102)
- Ethernet cable
- 2 setup CDs
- Installation guide
- Warranty/support information card

### NETGEAR Related Products

- RangeMax NEXT Wireless-N ADSL Modem Router (DG834N)
- RangeMax Wireless ADSL Modem Router (DG834PN)
- Wireless-G ADSL Modem Router (DG834G)
- RangeMax NEXT Wireless-N Cable Router (WNR834B)
- RangeMax Wireless Cable Router (WPN824)
- Super-G® Wireless Firewall Router (WGT624)
- Wireless-G Cable Router (WGR614)
- RangeMax Wireless Access Point (WPN802)
- Open Source Wireless-G Router (KWGR614)
- 8-port Gigabit Desktop Switch (GS608)
- 5-port Gigabit Desktop Switch (GS605)
- ProSafe 5-port Gigabit Desktop Switch (GS105)
- ProSafe VPN Firewall 8 with 8-port 10/100 Mbps Switch (FVS318)
- ProSafe 802.11 Wireless Access Point (WG102)
- 85 Mbps Powerline Network Switch (XE104)
- 85 Mbps Powerline Network Adapter (XE103)
- Space-saving Powerline Network Extender (XEPS103)
- Printer: USB Print Server (PS121)

# 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.

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

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