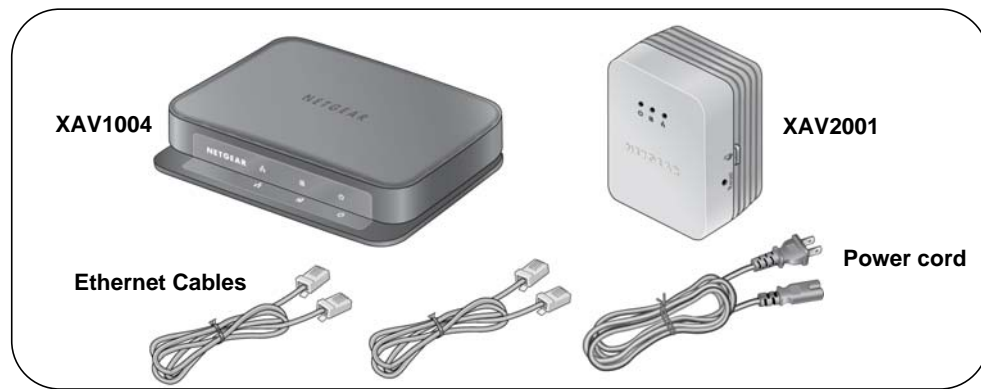
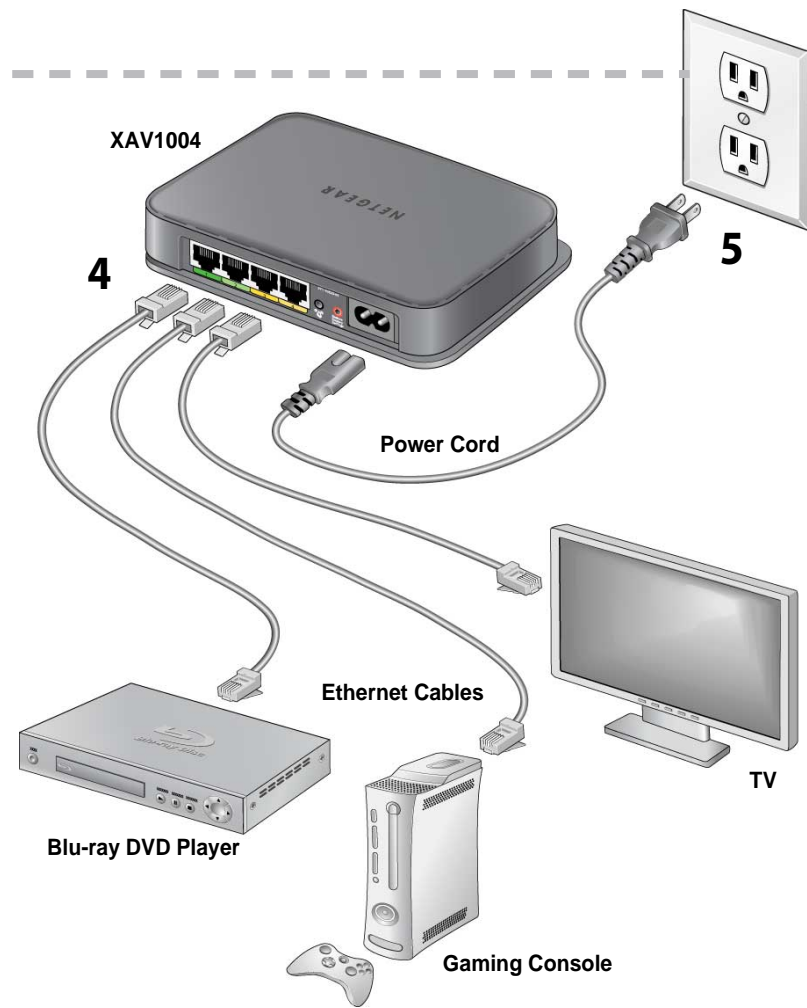
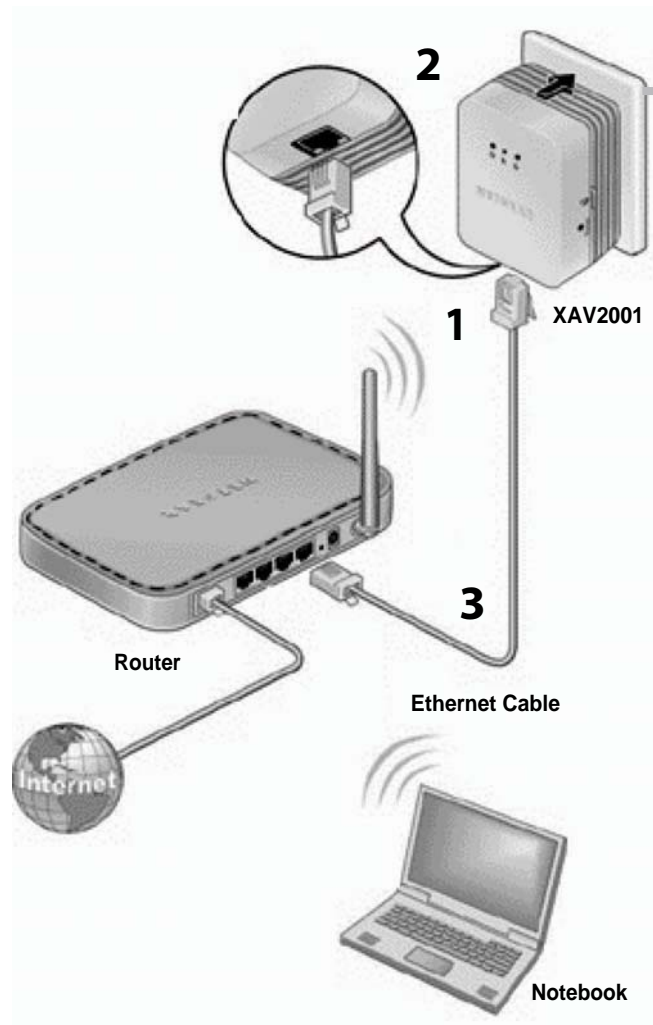
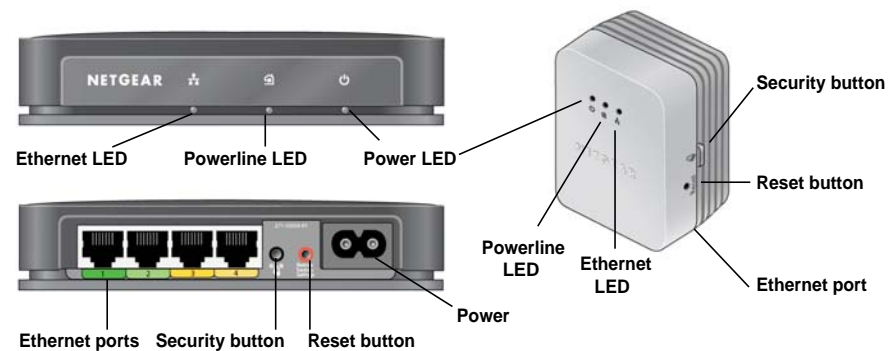


XAVB1004 Home Theater Internet Connection Kit




Package Contents



AV Ethernet Adapter Front and Back Views



LED Descriptions

	<ul style="list-style-type: none"> • Solid. The Ethernet port is linked, but there is no activity. • Blinking. There is traffic between an Ethernet port and the Powerline network. • Off. There is no Ethernet connection.
	<ul style="list-style-type: none"> • Solid. The adapter is connected to a Powerline network. • Fast Blinking. The adapter is sending or receiving data. • Slow Blinking. The adapter is going into power saving mode. • Off. The adapter has not found any other compatible Powerline devices using the same encryption key. <p>The Pick A Plug feature lets you pick the electrical outlet with the strongest link rate, indicated by the color displayed by the LED:</p> <p>Green: Link rate > 80 Mbps (Best) Orange: Link rate > 50 and < 80 Mbps Red: Link rate < 50 Mbps</p>
	<ul style="list-style-type: none"> • Solid. The electrical power is on. • Blinking. The adapter is in the process of resetting, power saving mode, or security setup. • Off. There is no electrical power.

Security Button and Reset Button

Use **Push 'N' Secure** to set the security on your Powerline adapters by pressing the Security button. For more information, see the *User Manual*, located on your *Resource CD*, and also available at <http://www.NETGEAR.com/support>.

WARNING!! Do not press the Security button on the Powerline AV Adapter until installation is complete and the adapters have established a connection with each other. Prior to using the Security button, the Ethernet cables should be plugged in and the connected devices powered on to prevent the adapter from going into power saving mode, which prevents the Security button from working. Press the Reset button for 2 seconds to return the Powerline AV Adapter to its factory default settings.

Ethernet Port Traffic Priority (QoS)

When connecting devices to your Ethernet ports, be aware of the Quality of Service (QoS) priorities assigned for each port:

- **Port 1** (dark green) has *high* priority, and gives uninterrupted service to the connected device. Devices you would connect to Port 1 include media servers, storage devices, gaming consoles, video players, or internet telephones.
- **Port 2** (light green) has *medium* priority. You can connect devices such as gaming consoles, video players, or internet telephones to this port.
- **Ports 3 and 4** (yellow) have *low* priority, and are best for networking data devices, such as printers.

Troubleshooting Tips

Power LED is off.	Make sure that power is supplied to the electrical outlet, and that the Powerline devices are not plugged into an extension cord, power strip, or surge protector.
Powerline LED is off.	<ul style="list-style-type: none"> • Make sure the Powerline devices are plugged into outlets with power. • Move the Powerline device to a closer location. • If you have set network security, make sure that all Powerline devices are using the same encryption key. • Reset the devices to factory default settings. Refer to the <i>User Manual</i> for instructions.
Powerline LED is red.	The color of the Powerline LED indicates the speed of the Powerline link. If the LED is red, the speed is less than 40 Mbps. Switch to another electrical outlet until the LED displays solid green.
Ethernet LED is not blinking.	<ul style="list-style-type: none"> • Make sure that your router and modem are on and working correctly. • Make sure that the Ethernet cables are working and securely plugged into the devices. • Reset the devices to factory default settings. Refer to the <i>User Manual</i> for instructions.

Technical Support

Thank you for selecting NETGEAR products.

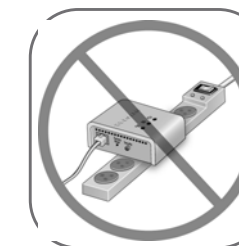
After installing your device, locate the serial number on the label of your product and use it to register your product at <http://www.NETGEAR.com/register>. Registration is required before you can use the telephone support service. Registration via our website is strongly recommended.

Go to <http://kbserver.netgear.com> for product updates and Web support.

For additional information about setting up, configuring, and using your Home Theater Internet Connection Kit, see the *User Manual*.

For complete DoC please visit the NETGEAR EU Declarations of Conformity website at: http://kb.netgear.com/app/answers/detail/a_id/11621/

WARNING!! Do not plug any Powerline device into a power strip.



This symbol was placed in accordance with the European Union Directive 2002/96 on the Waste Electrical and Electronic Equipment (the WEEE Directive). If disposed of within the European Union, this product should be treated and recycled in accordance with the laws of your jurisdiction implementing the WEEE Directive.



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