



# Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for NETGEAR XAVB2602. You'll find the answers to all your questions on the NETGEAR XAVB2602 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

**User manual NETGEAR XAVB2602**  
**User guide NETGEAR XAVB2602**  
**Operating instructions NETGEAR XAVB2602**  
**Instructions for use NETGEAR XAVB2602**  
**Instruction manual NETGEAR XAVB2602**

## **NETGEAR\***

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### Powerline AV+ 200 Nano Dual-Port Set XAVB2602 Installation Guide



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**Manual abstract:**

do NOT stack equipment , or place equipment in tight spaces or in drawers. Be sure your equipment is surrounded by at least 2 in. To register your product, get the latest product updates, or get support online, visit us at <http://support.netgear.com> And/or its subsidiaries in the United States and/or other countries. Information is subject to change without notice. NETGEAR does not assume any liability that may occur due to the use or application of the product(s) or circuit layout(s) described herein. Package Contents Ethernet cables (2) XAV2602 and XAV1601 Powerline 200 Mbps Adapters Products sold in some locations include a Resource CD. 3 Your XAV2602 Powerline adapter might look like one of these: UK France Germany/Europe Australia Switzerland 4 XAV2602 Hardware Features Filtered AC socket Factory Reset button Security button Power LED Powerline LED Ethernet LED Ethernet Port 1 for higher priority traffic Ethernet Port 2 for lowerpriority data traffic 5 XAV1601 Hardware Features Filtered AC socket Power LED Ethernet LED Powerline LED Security button Ethernet port Factory Reset button 6 LEDs The LEDs indicate the status of your Powerline adapters. ¶ When you plug in the adapter, the Power LED lights up and turns green. The adapter is not active when no Ethernet link has occurred for more than 10 minutes. The adapter enters power saving mode . And the Power LED turns amber The Ethernet LED lights up when you connect a powered-on Ethernet device to at least one Ethernet port. The Powerline LED turns on when the adapter detects at least one other compatible Powerline device. The Pick A Plug feature lets you pick the electrical outlet with the strongest link rate, indicated by the color displayed by the Powerline LED: Green: Link rate > 80 Mbps (Best) Amber: Link rate > 50 and < 80 Mbps (Better) Red: Link rate < 50 Mbps (Good) ¶ 7 Install Your Powerline Adapters Room 1 This room has an XAV1601 Powerline adapter connected to a router. 8 Room 2 This room has an XAV2602 Powerline Adapter. The filtered AC socket removes some electrical noise. plugging a nearby device into the filtered AC socket improves performance. The ports use Quality of Service (QoS) to prioritize traffic. Port 1 on the left is the high-priority video port. ¶ 10 To secure your Powerline network: 1. Make sure the Power LED is solid green. 2. ¶ The Power LED blinks green while the adapter is setting up security. 3. ¶ After security is set, the Power LED turns solid green. The adapter can communicate over the network. ¶ netgear. Com/app/answers/detail/a\_id/11621/ For GNU General Public License (GPL) related information, please visit the NETGEAR support site at: <http://support.netgear.com> 2A max in other regions, for the XAVB2602. Operating temperature: 0C to 40C The socket-outlet shall be installed near the equipment and be easily accessible. Powerline adapter ratings (maximum load): EU: 16A 250V ~ FR: 16A 250V ~ UK: 13A 250V ~ AU: 10A 250V ~ NA: 15A 125V ~ Swiss: 10A 250V ~ Only power cords are allowed to be inserted into the filtered AC outlet; no other equipment with a direct plug-in is allowed. The power cord needs to be a maximum of 1 m long and a minimum of 0. 75 mm square of cross-sectional area. Do not plug devices into the Powerline adapter filtered AC outlet that exceed the product ratings. The output voltage of the filtered AC outlet is the same as the power outlet that the Powerline adapter is plugged into. To help avoid damaging your system, be sure that the attached devices are electrically rated to operate with the power available in your location. ¶ 13 ¶ If the input AC voltage is less than 125Vac, the device plugged into the filtered AC socket of the Powerline adapter might not perform as well as expected. DO NOT PLUG MAJOR HOME APPLIANCES into the filtered AC socket or into an attached power strip. ¶ For a complete list of HomePlug AV certified devices, go to [www.netgear.com](http://www.netgear.com) 14 Compliance 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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