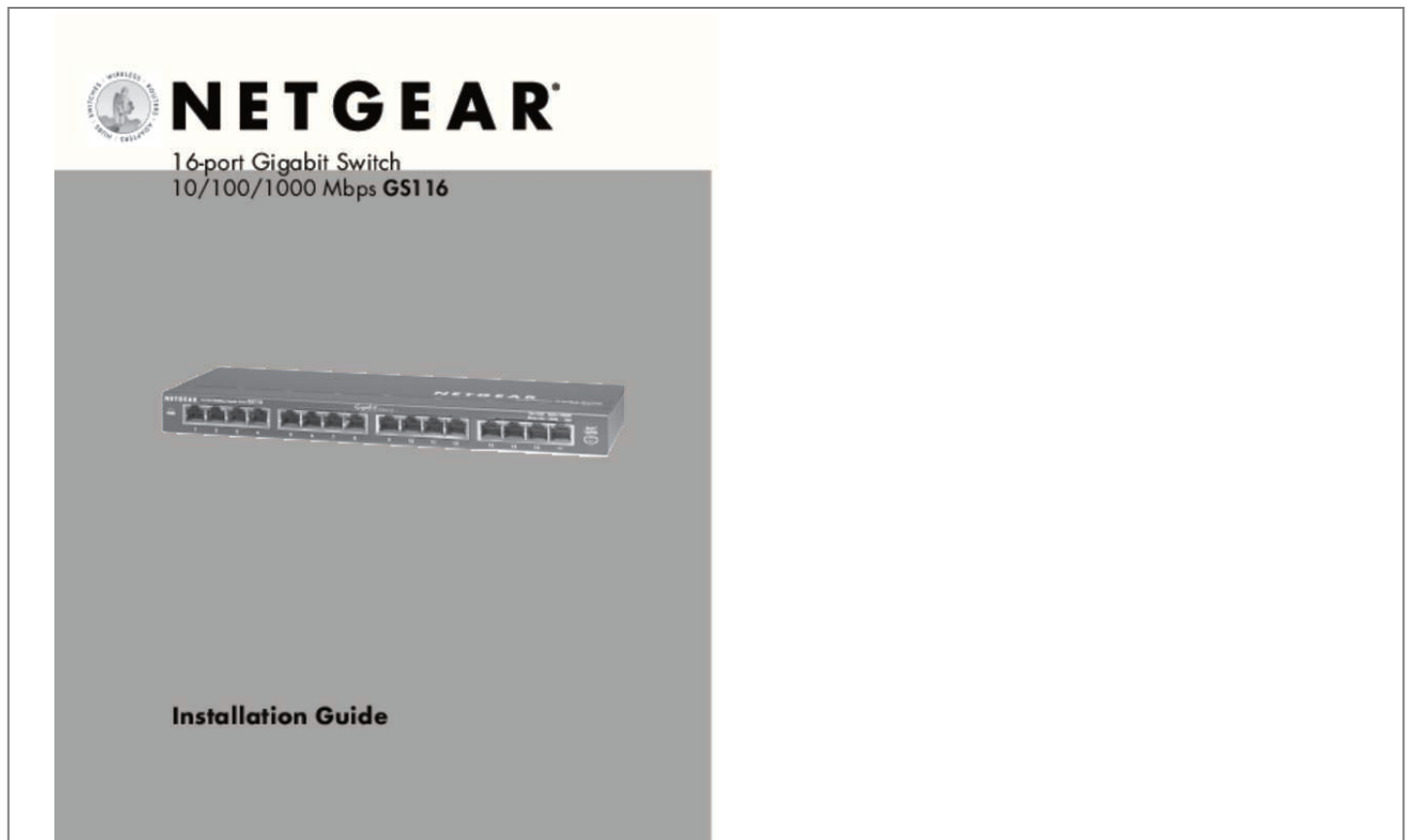




Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for NETGEAR GS116. You'll find the answers to all your questions on the NETGEAR GS116 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual NETGEAR GS116
User guide NETGEAR GS116
Operating instructions NETGEAR GS116
Instructions for use NETGEAR GS116
Instruction manual NETGEAR GS116



[You're reading an excerpt. Click here to read official NETGEAR GS116 user guide](http://yourpdfguides.com/dref/5479133)
<http://yourpdfguides.com/dref/5479133>

Manual abstract:

1 Unpack the Box and Verify the Contents GS116 16-port 10/100/1000 Mbps Gigabit Switch GS116 16-port 10/100/1000 Mbps Gigabit Switch The 16-port Gigabit Switch Model GS116 enables you to build a small network that gives you 10, 100, or 1000 Mbps access to other devices on the network. This means the GS116 can instantly move even very large files across your network. @@@@Installation guide, Warranty/Support informaton card Wall-mount hardware Power adapter When you open the box, verify that you received everything. The package includes: 16-port Gigabit Switch

GS116 AC power adapter Wall-mounting screws GS116 Installation Guide (this document) Warranty/support information card Installation Overview Estimated Time: 5â10 minutes 1. Unpack the box and verify the contents. Prepare to install the switch. Install the switch and connect the other devices. If you donât have everything listed above, see the support information card for contact information. If youâre missing the support information card itself, get contact information at www. 2 Prepare to Install the Switch Decide where you want to place the switch.

find a flat horizontal surface â such as a table , desk or shelf. The switch comes with wall-mounting screws. Youâre welcome to use the screws if you want to hang the switch in an open space on a wall. 1 2 Make sure the selected location is: â Not in direct sunlight or near a heater or heating vent. not cluttered or crowded.

There should be at least 2 inches (5 cm) of clear space on all sides of the switch. well ventilated (especially if it is in a closet). Power 10/100/1000 Mbps Gigabit Switch GS116 100 Mbps 10 Mbps On=Link Both=1000M Blink=Act 100M 10M PWR Auto Uplink 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 Also, youâll need one Category 5 (Cat 5) Ethernet cable with RJ-45 connectors for each device you want to connect to the switch. Each Ethernet cable must be less than 328 feet (100 meters). GS116 16-port 10/100/1000 Mbps Gigabit Switch The corresponding Link LED for each connected and powered device should light when connected and flash when activity occurs.

If the connection is 10 Mbps or 100 Mbps, one of the LEDs in the RJ-45 jack will light up. @@@@Make sure the connected device is turned on. @@Make sure the cable is less than 328 feet (100 meters). Place the switch on a flat surface or hook onto the screws.

@@@The Power light should light up. @@@@Please refer to the notes in the operating instructions. @@@@Operation is subject to the following two conditions: â This device may not cause harmful interference. â This device must accept any interference received, including interference that may cause undesired operation. Note: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: â Reorient or relocate the receiving antenna. â Increase the separation between the equipment and receiver. â Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. â Consult the dealer or an experienced radio/TV technician for help. Performance Specifications Frame Filter Rate: Frame Forward Rate: Network Latency: (using 64-byte packets) Address Database Size: Addressing: Queue Buffer: 14,800 frames/sec max for 10M port / 148,800 frames/sec max for 100M port/1,488,000 frames/sec for 1000M port 14,800 frames/sec max for 10M port / 148,800 frames/sec max for 100M port / 1,488,000 frames/sec max for 1000M port 100 Mbps to 100 Mbps: 40 Âµs max 1000 Mbps to 1000 Mbps: 10 Âµs max 8000 MAC addresses 48-bit MAC address 512 kilobytes per port EN 55 022

Declaration of Conformance This is to certify that the NETGEAR Model GS116 Gigabit Ethernet Switch is shielded against the generation of radio interference in accordance with the application of Council Directive 89/336/EEC, Article 4a. @@@@ â2004 NETGEAR , Inc. @@In the United States and/or other countries. Microsoft and Windows are 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. .



[You're reading an excerpt. Click here to read official NETGEAR](http://yourpdfguides.com/dref/5479133)

[GS116 user guide](http://yourpdfguides.com/dref/5479133)

<http://yourpdfguides.com/dref/5479133>