

Cet appareil numérique (NETGEAR Model FS108P ProSafe 8 Port Switch with 4 Port PoE) respecte les limites de bruits radioélectriques visant les appareils numériques de classe B prescrites dans le Règlement sur le brouillage radioélectrique du ministère des Communications du Canada.

Règlement sur le brouillage radioélectrique du ministère des Communications

This digital apparatus (NETGEAR Model FS108P ProSafe 8 Port Switch with 4 Port PoE) does not exceed the Class B limits for radio-noise emissions from digital apparatus as set out in the Radio Interference Regulations of the Canadian Department of Communications.

Canadian Department of Communications Radio Interference Regulations

This is to certify that the NETGEAR Model FS108P ProSafe 8 Port Switch with 4 Port PoE is shielded against the generation of radio interference in accordance with the application of Council Directive 89/336/EEC, Article 4a. Conformity is declared by the application of EN 55 022 Class B (CISPR 22).

EN 55 022 Declaration of Conformance

- This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
 - This device may not cause harmful interference.
 - 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 B 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:
 - Reorient or relocate the receiving antenna.
 - Increase the separation between the equipment and receiver.
 - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
 - Consult the dealer or an experienced radio/TV technician for help.

Federal Communications Commission (FCC) Compliance Notice: Radio Frequency Notice

この装置は、情報処理装置等電波障害自主規制協議会 (VCCI) の基準に基づいて B 情報技術装置での使用が、家庭環境で使用することを目的としていますが、この装置がラジオやテレビジョン受信機に近接して使用されると、受信障害を引き起こすことがあります。取扱説明書に従って正しい取り扱いをして下さい。

Voluntary Control Council for Interference (VCCI) Statement

It is hereby certified that the NETGEAR Model FS108P ProSafe 8 Port Switch with 4 Port PoE has been suppressed in accordance with the conditions set out in the B.M.P.T.-AmtsblVfg 243/1991 and Vfg 46/1992. The operation of some equipment (for example, test transmitters) in accordance with the regulations may, however, be subject to certain restrictions. Please refer to the notes in the operating instructions. Federal Office for Telecommunications Approvals has been notified of the placing of this equipment on the market and has been granted the right to test the series for compliance with the regulations.

Certificate of the Manufacturer/Importer

In the interest of improving internal design, operational function, and/or reliability, NETGEAR reserves the right to make changes to the product described in this document 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 here in.

Statement of Conditions

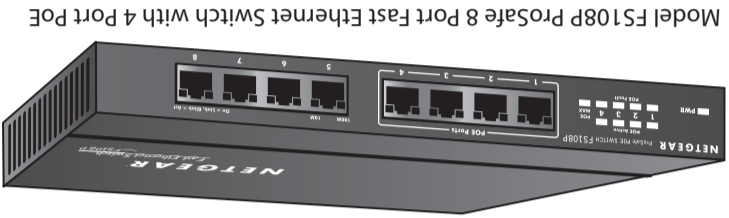
1. Unpack the box and verify the contents.
2. Prepare to install the switch.
3. Install the switch and connect the other devices.

Estimated Time: 5-10 minutes

Installation Overview

Power over Ethernet (PoE) integrates power and data onto one single cabling infrastructure, eliminating the need to have AC power adapters available at all locations. The IEEE 802.3af standard defines how products should provide and receive power over the data infrastructure. The FS108P complies with the 802.3af standard. Using category 5/5e cable or better, PoE will provide power to PoE compatible device, such as IP telephones, wireless LAN access points and IP cameras, for a distance up to 100 Meters. Products that are powered by PoE are generically called Powered Devices (PD). PoE is already widely adopted in the market, saving up to 50% of overall installation costs by eliminating the need to install separate electrical wiring and power outlets in new or hard to reach places.

Power over Ethernet (PoE)



Model FS108P ProSafe 8 Port Fast Ethernet Switch with 4 Port PoE

Congratulations on your purchase of the NETGEAR® ProSafe 8 Port Switch with 4 Port PoE. This switch provides Power over Ethernet (PoE) capabilities in a small form factor. Integrating both 100Mbps Fast Ethernet and 10Mbps Ethernet capabilities in a sturdy, compact package, the FS108P provides 8 ports of standard networking. Ports 1 through 4 of this switch can provide standards-based PoE, and will automatically detect the presence of IEEE 802.3af-compliant devices. The switch will provide up to 15.4 W of power on each PoE port and can be used to drive WLAN access points, IP phones, IP cameras and other PoE-capable devices. The switch will automatically detect the device's power requirements, and will supply the required power to each appliance. If you have a problem with your switch, NETGEAR offers free support 24 hours a day and 7 days a week on the Web (www.NETGEAR.com), by e-mail (support@NETGEAR.com) and by phone (see the provided support information card for phone numbers).

Introduction

Technical Support

PLEASE REFER TO THE SUPPORT INFORMATION CARD THAT SHIPPED WITH YOUR PRODUCT.


By registering your product at www.NETGEAR.com/register, we can provide you with faster expert technical support and timely notices of product and software upgrades.

- NETGEAR, INC.**
- Support Information**
- Phone: 1-888-NETGEAR (For US & Canada only) - 24 x7 phone support**
- See Support Information card for other countries.**
- E-mail: support@NETGEAR.com (24 x 7 online support)**
- www.NETGEAR.com**

© 2004 NETGEAR, Inc. NETGEAR, the Netgear logo, The Gear Guy, ProSafe, Auto Uplink and Everybody's Connecting are trademarks or registered trademarks of 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. All rights reserved




October 2004



NETGEAR®

ProSafe 8 Port Switch with 4 Port PoE

10/100 Mbps FS108P



Installation Guide