Installing the Summit X450-G2 Series Switch

Connecting to the Summit X450-G2 Series Switch

Connecting Power to the Switch

Warning: Extreme Networks power supplies do not have switches to disconnect all power from the device face front.

Avertissement: Les sources d'alimentation d'Extreme Networks ne sont pas équipées de coulisses déconnectables du panneau avant.

Warning: A dedicated listed circuit breaker rated at 15 A is to be used for the AC power receptacle.

Avertissement: Utilisez un disjoncteur de secteur dédié de 15 A pour les prises d'alimentation AC.

Note: The PoE+ Summit X450-G2 Series switches do not ship with any power supplies. You must purchase the front-to-back power cords to supply power to the switch.

After you have installed the power supply modules, you can connect to a simple, primary source of power, or to two sources of power for redundancy. The example used here describes connecting to two sources of power.

To power-up your X450-G2 Series switch:

1. Attach the power cord from your redundant power supply into the X450-G2 Series switch's redundant power receptacle.
2. Once power is connected, verify that the PSU LED (P1 and/or P2) turns green, or use the PSU LED Test command to verify the operation of the power supplies.

Note: Do not use optical instruments to view the laser output. The use of optical instruments can result in permanent eye damage. Use caution when operating in a laser environment.

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Series switches:

External Redundant Power Supply Options

The following redundant power supplies are available for purchase from Extreme Networks for connection to the non-PoE Summit X450-G2 Series switches:

- The AC redundant power supply (Part # 10933), Model T301 (200-240 V), which is capable of providing power to a fully loaded non-PoE switch.
- The EPS-C2 redundant power supply chassis (Part # 10938), to which you can install up to three Summit 750W AC power supplies (Part # 10933). You must use the EPS-CBL-2X7 cable (Part # 10939) to connect the power supply to the switch.

Getting Help

For additional support related to Summit X450-G2 Series switches or this document, contact Extreme Networks using one of the following methods:

World Wide Web
http://support.extremenetworks.com/

Phone
+1-800-872-8440 (toll-free in U.S. and Canada)
+1-603-952-5000

For the Extreme Networks Support toll-free number in your country, please visit: www.extremenetworks.com/support/contact/

The latest image and release notes
http://support.extremenetworks.com/

Notice

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Legal Notices

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For additional information on Extreme Networks trademarks, please see: www.extremenetworks.com/support/trademarks/

Warranty

Warranty information for X450-G2 series switches is located online at: www.extremenetworks.com/go/warranty

Support

For product support, including documentation, visit: http://support.extremenetworks.com/

Regulatory and Compliance Information

Federal Communications Commission (FCC) Notice

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) 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 when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed in accordance with the operator's manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause interference in which case the user will be required to correct the interference at their own expense.

WARNING: Changes or modifications to this device which are not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Industry Canada Notice

This digital apparatus does not exceed the Class A limits for radio noise emissions from digital apparatus set out in the Radio Interference Regulations of the Canadian Department of Communications. The present apparatus numerically n'amit de bruits radioélectriques dépassant les limites, en vigueur au Canada, pour les appareils numériques. The present apparatus is designed to comply with the Radio Interference Regulations of the Canadian Department of Communications.

Class A ITE Notice

This is a Class A product. In a commercial environment this product may cause radio interference in which case the user may be required to take adequate measures.

Korean EMS Statement

이 기기 응용설명서 전자파적합성자작품 분야의 구체적 합법적 견인/적합점 확인문자시작자 (Class A) 는 원측에 적용하십시오. 자가 또는 사용자가 직접에서 설치하는, 가정 또는 지역 지역에 무작용을 사용할 것으로 합니다.

Electromagnetic Compatibility (EMC)


Electro-magnetische Kompatibilität (EMC)


VCCI Notice

This is a class A product based on the standard of the Voluntary Control Council for Interference by Information Technology Equipment (VCCI). If this product causes interference to radio reception, which you can turn the product OFF and ON to check.

Battery Notice

Warning: This product contains a battery used to maintain product information. If the battery should need replacement it must be replaced with an equivalent type of sealed battery in accordance with local disposal regulations.

Hazardous Substances - China and Taiwan BSMI RoHS

Guidance concerning the China and Taiwan BSMI RoHS (Restriction of Hazardous Substances) directive for this Extreme Networks product can be found on the following web page: www.extremenetworks.com/support/documentation/establishment-hazardous-substances/

The page contains tables detailing the presence of 10 substances defined by the BSMI directive.

Hazardous Substances - EU

This product complies with the requirements of Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

BSMI EMC Statement — Taiwan

This is a class A product, in a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

Warning: 此為甲類豪華設備，在居住環境中使用時，可能會造成頻譜干擾，須由使用者負責採取適當的措施。

Warning: 此為特殊用途設備，在電信環境中，若產品正常運作時會造成無線電頻譜干擾。若無特殊保證措施，請勿在居住環境中使用。

Battery Warning — Taiwan

警告

如果更換不正確之電池型號會有爆炸的風險，請依製造商說明書處理用過之電池。

European Waste Electrical and Electronic Equipment (WEEE) Notice

In accordance with Directive 2012/19/EU of the European Parliament on waste electrical and electronic equipment (WEEE):

1. The symbol above indicates that separate collection of electrical and electronic equipment is required.
2. If this product has reached the end of its serviceable life, it cannot be disposed of as unsorted municipal waste. It must be collected and treated separately.
3. It has been determined by the European Parliament that there are potential negative effects on the environment and human health as a result of the presence of hazardous substances in electrical and electronic equipment.
4. It is the user’s responsibility to utilize the available collection system to ensure WEEE is properly treated.

For information about the available collection system, please contact Extreme Customer Support at +353 61 705500 (Ireland).

Safety


P/N 121190-00