Does Cisco Catalyst 3750-X series support dual redundant power supplies?

I Redundant Modular Power SuppliesCisco Catalyst 3750-X Series and 3560-X Series Switches support dual redundant power supplies(Figure 2); One power supply is shipped with the switch by default; Other power supply/suppliers can be purchased when ordering the switch or

Do the Catalyst 3750-X and 3560-x series switch have a power supply?

A. No. The Catalyst 3750-X and 3560-X Series Switches support two field-replaceable power supplies to provide redundancy. The second power supply might be required in cases in which deployment of full PoE+on all 48 ports is needed. Four power supply options are available for use in the Catalyst 3750-X and 3560-X Series, as shown in Table 6.

What happens if the Cisco Catalyst 3750-X & 3560-x switch goes into a negative power budget?

A. The Cisco Catalyst 3750-X and 3560-X Series Switches have an intelligent mechanism to shed powerwhen the system goes into a negative power budget. This scenario can occur after a power failure or the offlining of a power supply in a stack.

How much power does a catalyst 3750x use?

The catalyst 3750X has two power supplies per system which allows the power load to be split between them. This system increases the maximum power per port to 30 Wattsto meet the POE+standard (802.3at). Wih POE+, a 48 port system would need 1440 Watts to provide 30 Watts per port per powered device.

How many uplink ports does a Cisco Catalyst 3750-X series Switch support?

The Cisco Catalyst 3750-X Series and 3560-X Series Switches support fouroptional network modules for uplink ports. The default switch configuration doesn't include the uplink module; at the time of switch purchase the customer has the flexibility to choose from the network modules described in Table 3. Table 3.

Does StackWise plus support Cisco Catalyst 3750-X series switches?

StackWise Plus supports all the features of StackWise and provides backward compatibility with the existing Cisco Catalyst 3750 Series Switches while enhancing the throughput of the system up to 64 Gbps. StackWise Plus also enables local switchingin Cisco Catalyst 3750-X Series Switches.





WS-C3750X-48T-S Cisco Catalyst 3750-X Series Switch Stackable 48 10/100/1000 Ethernet ports Four optional uplink network modules with GE or 10GE ports Features Redundant Power System (RPS) connector Dimensions / Weight / Miscellaneous Width 44.5 cm Depth 46 cm Height 4.5 cm Weight 7.4 kg Rack Mounting Kit Optional MTBF 171,846 hour(s)

Dual redundant, modular power supplies and fans; Media Access Control Security (MACsec) hardware-based encryption; WS-C3750X-24T-S: Manufacturer: Cisco Systems, Inc: Manufacturer Part Number: WS-C3750X-24T-S Catalyst 3750-X Switch: Product Type: Managed, Stackable 24 ports L3 Switch:



WS-C3750X-12S-E. The Cisco Catalyst 3750-X series switches are an enterprise-class line of stackable switches. These switches provide high availability, scalability, security, energy efficiency, and ease of operation with features such as Cisco StackPower, redundant power supplies, and Media Access Control Security.





WS-C3750X-48P-E-RF ; Notes: Items purchased through Cisco Outlet are refurbished. Conditions may vary from the visual depictions on the site. Redundant Power System (RPS) connector: Flash Memory: 64 MB: Height: 1.8 in: Humidity Range Operating: 5 - 95% (non-condensing) Installed Qty: 1 (installed) / 2 (max)

The Cisco Catalyst 3750-X Series Switches are an enterprise-class lines of stackable and standalone switches, respectively. These switches provide high availability, scalability, security, energy efficiency, and ease of operation with innovative features such as Cisco StackPower, IEEE 802.3at Power over Ethernet Plus (PoE+) configurations, optional ???



WS-C3750X-24P-E-RF. Cisco Catalyst 3750X-24P-E - switch - 24 ports - managed rack-mountable Power Redundancy: Optional: Remote Management Protocol: SNMP 1, SNMP 2, RMON 1, RMON 2, RMON 3, RMON 9, Telnet, SNMP 3, SNMP 2c, TFTP, SSH, CLI Redundant Power System (RPS) connector: Flash Memory: 64 MB: Height: 1.8 in: Humidity ???





Additionally, Cisco's StackPower technology allows for power sharing among stacked switches, enhancing power redundancy and efficiency. Investing in a WS-C3750X-48P-L switch also means you are prepared for the future with backward compatibility with ???

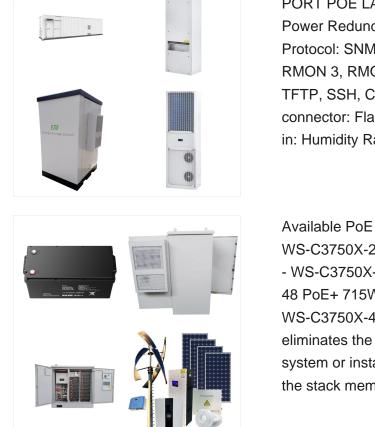


WS-C3750X-48P-L data sheet; Cisco Systems, Inc: Manufacturer: WS-C3750X-48P-L: Manufacturer Part Number: Switch - 48 ports - Managed stackable: Power Redundancy: 1+1 (with optional power supply) Power Redundancy Scheme: AC 120/230 V (50/60 Hz) Voltage Required: Redundant Power System (RPS) connector:



WS-C3750X-48T-E-RF ; Notes: Items purchased through Cisco Outlet are refurbished. Conditions may vary from the visual depictions on the site. Redundant Power System (RPS) connector: Flash Memory: 64 MB: Height: 1.8 in: Humidity Range Operating: 5 - 95% (non-condensing) Installed Qty: 1 (installed) / 2 (max)





WS-C3750X-48P-L-RF. CATALYST 3750X 48 PORT POE LAN BASE REMANUFACTURED. Power Redundancy: Optional: Remote Management Protocol: SNMP 1, SNMP 2, RMON 1, RMON 2, RMON 3, RMON 9, Telnet, SNMP 3, SNMP 2c, TFTP, SSH, CLI Redundant Power System (RPS) connector: Flash Memory: 128 MB flash: Height: 1.8 in: Humidity Range ???

Available PoE Power StackPower WS-C3750X-24T-L 24 WS-C3750X-48T-L 48 350W - WS-C3750X-24P-L 24 PoE+ WS-C3750X-48P-L 48 PoE+ 715W 435W LAN Base WS-C3750X-48PF-L 48 PoE+ 1100W 800W eliminates the need for an external redundant power system or installation of dual power supplies in all the stack members.



Available PoE Power StackPower WS-C3750X-24T-L 24 WS-C3750X-48T-L 48 350W - WS-C3750X-24P-L 24 PoE+ WS-C3750X-48P-L 48 PoE+ 715W 435W LAN Base WS-C3750X-48PF-L 48 PoE+ 1100W 800W eliminates the need for an external redundant power system or installation of dual power supplies in all the stack members.



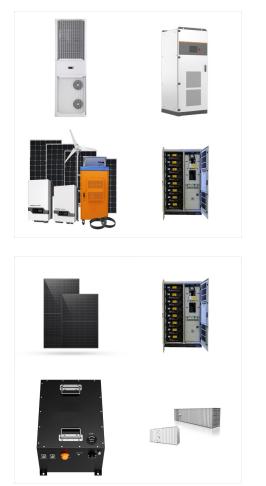


Shop(Cisco Catalyst 3750X-24T-L Layer 3 Switch) by Cisco Systems, Inc, at ITO Solutions. Warehoused Items, Same Day Shipping. WS-C3750X-24T-L-RF Cisco Catalyst 3750X-24T-L Layer 3 Switch optional network modules, redundant power supplies, and Media Access Control Security (MACsec) features. The Cisco Catalyst 3750-X Series with

Get Fast Service & Low Prices on WS-C3750X-48PF-S Cisco Systems CAT3750X 48 Port Full PoE-IP Base and Much More at PROVANTAGE. Home > Indexes > Cisco Systems > WS-C3750X Redundant Power Supply Supported: Yes: Form Factor: Rack-mountable: Power Source: Power Supply: Layer Supported: 3: Environmentally Friendly: Yes:







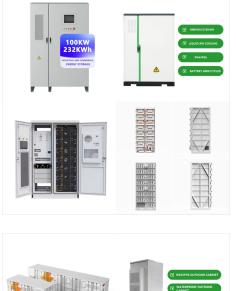
WS-C3750X-48PF-S data sheet; Cisco Systems, Inc: Manufacturer: WS-C3750X-48PF-S: Manufacturer Part Number: Managed, Stackable 48 ports L3 Switch: Power Redundancy: 1+1 (with optional power supply) Power Redundancy Scheme: AC 120/230 V (50/60 Hz) Voltage Required: Redundant Power System (RPS) connector:

WS-C3750X-48P-S data sheet; Manufacturer: Cisco Systems, Inc: Manufacturer Part Number: WS-C3750X-48P-S: Product Type: Managed, Stackable 48 ports L3 Switch: Form Factor: Fixed, Rack Mountable 1U, Stackable/Clustering: Switch Port density ??? Uplinks: 48 x 10/100/1000 Ethernet Ports: Power Over Ethernet (PoE) Yes: Max Number of Stacks: 9



When used with the Cisco Catalyst 3560-X, it provides RPS functionality, but when used with the Cisco Catalyst 3750-X, it provides StackPower functionality to all the stack members, including ???





WS-C3750X-24P-S data sheet; Manufacturer: Cisco Systems, Inc: Manufacturer Part Number: WS-C3750X-24P-S: Product Type: Switch ??? 24 ports ??? L3 ??? Managed ??? stackable: Form Factor: Fixed, Rack Mountable 1U, Stackable/Clustering: Switch Port density ??? Uplinks: 24 x 10/100/1000 Ethernet Ports: Power Over Ethernet (PoE) Yes: Max Number of



Power Supply Specifications Power Device Power supply - redundant - plug-in module Installed Qty 1 (installed) / 2 (max) Power Redundancy Optional Power Redundancy Scheme 1+1 (with optional power supply) Voltage Required AC 120/230 V (50/60 Hz) Features Redundant Power System (RPS) connector Dimensions / Weight / Miscellaneous



Power Supply Specifications Power supply ??? redundant ??? plug-in module Power Device 1 (installed) / 2 (max) Installed Qty Optional Power Redundancy 1+1 (with optional power supply) Power Redundancy Scheme AC 120/230 V (50/60 Hz) Voltage Required Redundant Power System (RPS) connector Features Dimensions / Weight / Miscellaneous





The Cisco Catalyst 3750-X series switches are an enterprise-class line of stackable switches. These switches provide high availability, scalability, security, energy efficiency, and ease of operation with features such as Cisco StackPower, redundant power





WS-C3750X-12S-S Datasheet Check its four optional network modules, redundant power supplies, and Media Access Control Security (MACsec) features. Quick Specs Figure 1 shows the appearance ofWS-C3750X-12S-S. Status Indicators Port status, port transmission speed, port duplex mode, power, system, link/activity Routing Protocol RIP-1, RIP





WS-C3750X-48P-S Datasheet Get a Quote Overview WS-C3750X-48P-S Cisco Catalyst 3750-X Series Switch Features Redundant Power System (RPS) connector Dimensions / Weight / Miscellaneous Width 44.5 cm Depth 46 cm Height 4.5 cm Weight 7.5 kg Rack Mounting Kit Optional MTBF 139,913 hour(s)

WS-C3750X-24S-E: Cisco Catalyst 3750X 24 Port GE SFP IP Services, Managed, Stackable, Rack-Mounted 1U, Gigabit Ethernet, 24 x Gigabit SFP. Redundant Power System (RPS) connector . SOFTWARE / SYSTEM REQUIREMENTS. Software Included: Cisco IOS IP Services . EXPANSION / CONNECTIVITY. Interfaces:



It does not matter witch one as the stack power system will (as long as it is configured to do so) move the power from the extra power supply to whatever switch needs it. A redundant power supply in every switch will certainly be the most redundant solution as 4 power supplies could die before you would loose the ability to provide 15.4w to



