WS-C3750X-48P-E Datasheet





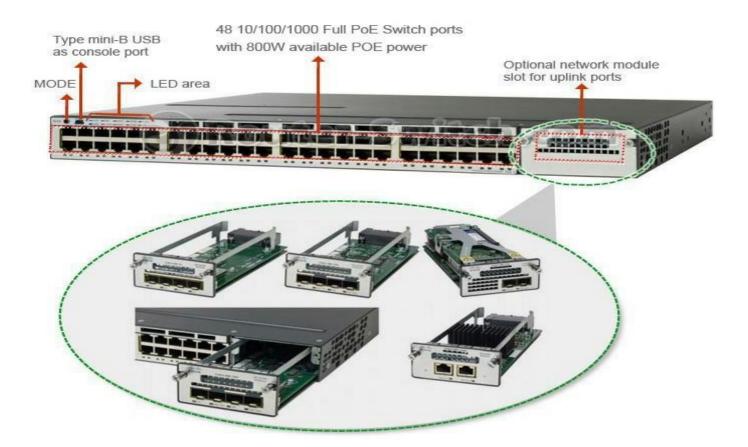
Overview

WS-C3750X-48P-E Cisco Catalyst 3750X Series Switch

Stackable 48 * 10/100/1000 EthernetPoE ports Four optional uplink network modules with GE or 10GE ports Industry first PoE+ with 30W /port with total 435W budget StackWise Plus, StackPower, EnergyWise, MACsec, investment protection Dual redundant, modular power supplies and fans Flexible NetFlow and switch-to-switch hardware encryption with the Service Module uplink Media Access Control Security (MACsec) hardware-based encryption

Cisco Catalyst 3750-X series is an enterprise-class stackable, fixed configuation switch. The switches comes with many innovation features, such as Cisco StackWise Plus technology, EnergyWise, MacSec, Cisco TrustSec and StackPower to optimize high availability, scalability, security, energy efficiency, ease of operation and investment protection. WS-C3750X-48P-E provides 48 POE+ Gigabit Ethernet ports with IP service feature set. It is identical of WS-C3750X-48P-S upgrades from IP base feature set to IP service feature set through the software license activation. Moreover, there are four types of hot-swapping uplinks network module for 3750X/3560X series that the customer can choose depending on their needs.

The innovation StackWise plus technology supports up to 9 switches stacking to transform 9 physical gear into a single switch and provides up to 64Gbps system bandwidth, StackWise technology also support backward compatibility with StackWise technology, which means that 3750X can stack with old model of 3750-series switch, such as 3750E or 3750 in the same time. The StackPower technology aggregate the power supplies in the power stack and manage the power like single large power pool at feeds the single load the power stack members.



Specification

General Information

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Product Type:Laye 3 Switch481058:981058:981058:981058:981058:981058:100/10008se-T1050:100/10008se-T	Product ID:	WS-C3750X-48P-E
Interface/Ports Image: Im	Product Description:	Stackable 48 10/100/1000 Ethernet PoE+ ports, with 715W AC Power Supply 1 RU, Enhanced Image
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Anagement: Command-line interface (CLI) bHCP VLAN synNP v1,2c,3 Memory: Somand-line interface (CLI) vLAN synNP v1,2c,3 Power Somand-line interface (CLI) vLAN synNP v1,2c,3 Power Source: Interface (CLI) vLAN synNP v1,2c,3 Power Source: Ven Source (Source) Power Source: Ven Source) Power Source: Ven Source) Power Source: Ven Source) Power Source: Source (Source) Power Source: Source (Source) Power Source: Interface (Source) Compatible Rack Unit: Source (Source) Form Factor: Interface (Source) Area (Source) Interface (Source)	Management & Protocols	
Management:DrcP VLAN QSS SMMP v1,2c,3MemoryFilterStandard Memory:256 MBMemory Technology:DRAMMemory Technology:128 MBFash Memory:128 MBPower DescriptionVanPote Port:NaInput Voltage:10 V ACRourd Supply:20 V ACPower Source:Power Supply:Redundant Power Supply:YesCompatible Rack Unit:10Furfference:10Additional Supply:10Supply:SchmonzbleFurfference:10Supply:10	Manageable:	Yes
Standard Memory:256 MBMemory Technology:DRAMFlash Memory:128 MBPower DescriptionPoE Port:YesInput Voltage:110 V AC200 V AC200 V ACPower Source:Power SupplyRedundant Power Supply:YesPonpatible Rack Unit:10Input Voltage:10Input Voltage:10Power Supply:YesRedundant Power Supply:YesPhysical Characteristics10Form Factor:10Input Voltage:10Standard Source:10Standard Source:10 <trtr>Standard Source:<</trtr>	Management:	DHCP VLAN QoS SNMP v1,2c,3
Memory Technology: DRAM Flash Memory: 128 MB Power Description Input Voltage: PoE Port: Yes Input Voltage: 10 V AC Power Source: Power Source: Power Source: Power Source: Pomer Source: Power Source: Power Source:	Memory	
Handmony:Ise MeFlash Memory:18 MBPower DescriptionYesPol Port:10 V ACInput Voltage:200 V ACPower Source:Power SupplyRedundant Power Supply:YesPompatible Rack Unit:10Form Factor:10Roman BandmontForm Factor:1.0°	Standard Memory:	256 MB
Power Description PoE Port: Yes Input Voltage: 110 V AC 20 V AC 200 V AC Power Source: Power Supply Redundant Power Supply: Yes Pompatible Rack Unit: 10 Form Factor: Rack-mountable Height: 1.8"	Memory Technology:	DRAM
PoE Port:YesInput Voltage:110 V AC200 V AC200 V ACPower Source:Power SupplyRedundant Power Supply:YesPhysical Characteristics10Form Factor:10ReichmountableAck-mountableHeight:1.8"	Flash Memory:	128 MB
Input Voltage:Input Voltage:Input Voltage:10 V AC200 V AC200 V ACPower Source:Power SupplyRedundant Power Supply:YesPhysical Characteristics10Compatible Rack Unit:10Form Factor:Rack-mountableHeight:1.8"	Power Description	
Image: Constant of the second secon	PoE Port:	Yes
Power Source: Power Supply Redundant Power Supply: Yes Physical Characteristics IU Form Factor: Rack-mountable Height: 1.8"	Input Voltage:	110 V AC
Redundant Power Supply: Yes Physical Characteristics Compatible Rack Unit: 1U Form Factor: Rack-mountable Height: 1.8"		220 V AC
Physical Characteristics Compatible Rack Unit: 1U Form Factor: Rack-mountable Height: 1.8"	Power Source:	Power Supply
Compatible Rack Unit: 1U Form Factor: Rack-mountable Height: 1.8"	Redundant Power Supply:	Yes
Form Factor: Rack-mountable Height: 1.8"	Physical Characteristics	
Height: 1.8"	Compatible Rack Unit:	1U
	Form Factor:	Rack-mountable
Width: 17.5"	Height:	1.8"
	Width:	17.5"
Depth: 18.0"	Depth:	18.0"

Weight (Approximate):	16.53 lb	
Miscellaneous		
Package Contents:	Catalyst WS-C3750X-48P-S Stackable Ethernet Switch 350W AC power supply	
Green Compliant:	Yes	
Green Compliance Certificate/Authority:	RoHS-5	

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