Free quote for PoE switch OSFP

Overview

S5300-48P6X, 48-Port Gigabit Ethernet L2+ PoE+ Stackable Switch, Discover S5300-48P6X, a gigabit Ethernet L2+ PoE+ network switch. Compliant with IEEE 802.

Key Takeaways

You can request a free quote for PoE switches compatible with OSFP modules from vendors like QSFPTEK, Ubiquiti, Acacia, or Molex, depending on your port density and optical interconnect needs.Recommended PoE Switch Options
• S5300-24P4TS (QSFPTEK)
• 24x 10/100/1000BASE-T PoE+ ports, 4x 1G RJ45/SFP combo ports

• PoE budget: 370W, up to 30W per port

• Supports Layer 2+ features including OSPF, static routing, RIP, VLAN, IPv6, and multicast routing

• Management via CLI, WEB, Telnet, SSH, SSL, SNMP

• Ideal for SMBs, enterprise networks, and surveillance systems

• S5300-8P2S (QSFPTEK)
• 8x 1G PoE+ ports, 2x 1G SFP uplinks

• PoE budget: 130W, up to 30W per port

• Fanless design for quiet operation

• Supports L2+ features including OSPF, static routing, RIP, VLAN, and security protocols

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• Suitable for small offices or desktop deployments

• Ubiquiti ECS-48S-POE
• 48-port PoE+++ (up to 90W per port) with 32x 2.5 GbE and 16x 10 GbE access ports

• Four 25G SFP28 uplinks and two 100G QSFP28 uplinks

• Total PoE budget: 2,150W (shared mode)

• Layer 3 features: DHCP server/relay, inter-VLAN routing, static IPv4 routing

• High-density, enterprise-grade solution for Wi-Fi 6E/7 deployments and PoE-powered devices

OSFP Compatibility
• Acacia OSFP Modules: High-speed optical pluggables for 400G–800G links, supporting DCI, metro/regional Ethernet, and service provider networks. Compatible with high-density switches and routers for optical interconnects

• Molex OSFP Connector System: Provides up to 224Gbps PAM-4 per lane, single- or dual-port, 8- or 16-lane connectivity. Supports DAC, AOC, ACC, and optical modules for high-density switch applications
How to Request a Free Quote
• Visit vendor websites: QSFPTEK, Ubiquiti, Acacia, or Molex provide contact forms or “Request a Quote” options.

• Provide specifications: Include the number of PoE ports, total PoE budget, OSFP module requirements, and intended application (e.g., data center, surveillance, AI-driven network).

• Request additional services: Ask about delivery, warranty, and technical support.

• Compare quotes: Evaluate based on price, PoE capacity, OSFP compatibility, and Layer 2/3 features. By specifying your PoE requirements and OSFP needs, vendors can provide a tailored quote that meets your network deployment goals.

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Article Content

S5300-48P6X, 48-Port Gigabit Ethernet L2+ PoE+ Stackable Switch,

Discover S5300-48P6X, a gigabit Ethernet L2+ PoE+ network switch. Compliant with IEEE 802.3af/at standards.

Network Switch Buying Guide for IP Cameras & PoE

Network Switch Buying Guide for IP Cameras & PoE — specs that matter, honest picks by spec-fit, and a fast path to a quote.

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Product Categories From AI-powered smart switches to essential PoE accessories — everything you need for a complete network

Dell EMC N3224P-ON 24x1G 4x10G 2x100G PoE 3L Network Switch

UPC 884116365631 Category Electronics Computers/Tablets & Networking Enterprise Networking, Servers Switches

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Need PoE switches to build surveillance systems or flexibly deploy end devices in SMBs? Buy PoE switches transmitting both data

64-Port 800G OSFP 51.2T Ethernet 2U Switch for AI

N9500-64OC is a low latency 800G RoCE 2U switch with 64x800G OSFP ports, SONiC OS, and

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OSFP Connector System

The Octal Small Form Factor Pluggable (OSFP) Connector System provides single- or dual-port, 8- or 16-lane I/O connectivity with

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An even larger sibling, the Octal Small Format Pluggable (OSFP), had products released in 2022 capable of 800 Gbit/s links

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Learn how to deploy 400G OSFP transceivers with step-by-step installation, switch

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8 Port Gigabit PoE Switch with 2 Gigabit Uplink, 120W Built-in Power, 802.3af/at Compliant, Managed PoE+ Switch Support VLAN,

How to Calculate PoE Budgets

How to Calculate the Budget Now that we have the necessary information, we can get into calculating PoE budgets. To do this, you

Cisco Catalyst 9300 Switch Datasheet

Overview Cisco Catalyst 9300 Series is the next generation of the industry''s most widely deployed stackable switching platform. Built

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HPE Aruba Networking 2930F 48G PoE+ 4SFP+ Switch is ideal for access-layer deployments with PoE+ and security. Buy JL256A

OSFP Product Family » Acacia

Octal Small Form-factor Pluggable (OSFP) solution that fits into high-density switch and router client ports for optical interconnect

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An outdoor 18 port switch with 15 reverse PoE ports and SFP. Cut costs, not speed – choose GPEN over GPON!

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Designed to operate within a wide temperature range from 0°C to 40°C and featuring front to back airflow for optimal cooling, the

64-Port 800G OSFP 51.2T Ethernet 2U Switch for AI Data Center

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With its exceptional performance and the robust capabilities of SONiC, the NADDOD switch is specifically engineered to meet the

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