

Cisco 8-port PoE switch

Article Overview

Cisco 8-port PoE switches, such as the Catalyst 1300 Series, provide managed Gigabit connectivity with PoE/PoE+ support, ideal for small to medium-sized business networks.

Key Features

- o Ports and Connectivity: The Cisco Catalyst 1300-8P-E-2G offers 8 Gigabit Ethernet ports with PoE/PoE+ support and 2 combo 1G SFP/copper uplinks for flexible network expansion .
- o PoE Power Budget: Total PoE budget ranges from 67W to 120W, depending on the model, allowing devices like IP phones, access points, and cameras to be powered directly through the switch .
- o Management Options: Managed via the Cisco Business Dashboard, Cisco Business mobile app, or local web interface, enabling easy setup, monitoring, and configuration without extensive IT expertise .
- o Security: Features include IP-MAC port binding, IPv6 First Hop Security, and protection against spoofing and man-in-the-middle attacks .
- o Energy Efficiency: Compliant with IEEE 802.3az Energy Efficient Ethernet, optimizing power usage and reducing operational costs .
- o Deployment: Fanless models are available for quiet operation, making them suitable for office environments. The switches are rack-mountable and support Layer 3 features like OSPF, EIGRP, and RIP for advanced routing .
- o Warranty and Support: Cisco provides a limited lifetime hardware warranty with complimentary 1-year technical support, ensuring reliability and peace of mind .

Use Cases

- o Small to Medium Businesses: Ideal for branch offices or wiring closets where a compact, reliable PoE switch is needed.
- o VoIP and Wireless Networks: Powers IP phones and Wi-Fi access points without additional power adapters.
- o Surveillance Systems: Supports IP cameras with sufficient PoE budget for continuous operation.

Summary

The Cisco Catalyst 1300 8-port PoE switches combine affordable, manageable, and secure networking with flexible PoE capabilities. They are designed for easy deployment, energy efficiency, and reliable operation in small to medium-sized business environments, providing both data connectivity and power delivery in a single device .

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Die Switches der Cisco Business 110-Serie bieten die hohe Zuverlässigkeit, die Technologien von Cisco

Cisco SG250-08HP Smart Switch mit 8 Gigabit-Ethernet-Ports (GbE) Plus 45-W-PoE, eingeschränkter lebenslanger Schutz (SG250)

HARDWARE CONFIGURATION: 8 10/100/1000 Gigabit Ethernet ports, 2 SFP/RJ-45 combo ports; compact form factor switch

Der Cisco Meraki GS110-8P-HW-EU ist ein leistungsstarker Desktop PoE-Switch, der speziell für die Anforderungen moderner

Info zu diesem Artikel **SWITCH-PORTS:** 8 Ports 10/100/1000 + 2 x 1GE-Kupfer/SFP-Combo **EINFACH:** Intuitives Cisco Business

PoE Switch with 8 PoE and 2 Gigabit Uplink Ports, Ideal for REOLINK RLN36 NVR and Power Over Ethernet IP Cameras,

Product Description The NETGEAR GS108PP Unmanaged Power over Ethernet (PoE) Switch is designed for desktop or rackmount

Buy Cisco C1300-8p-e-2g Catalyst - Switch - L3 - Managed - 8 X 10/100/1000

CISCO SG250-08HP Smart Switch with 8 Gigabit Ethernet (GbE) Ports Plus 45W PoE, Limited Lifetime

Cisco 8 Port PoE Managed Switch (SF352-08P-K9-NA) Using Auto Smartports intelligence, the Cisco PoE Managed Switch can

Cisco Catalyst 1200 Series Managed Switches Features of Cisco Catalyst 1200 Series Switches Flexible

Cisco Catalyst 2960-CX 8 - port compact Switch Layer 2, POE+, 124W - 8 x 10/100/1000 Ethernet Ports, 2 SFP; 2GE uplinks- LAN

Depending on the switch model and the number of PoE ports, the maximum switch power

The Cisco Business CBS220-8P-E-2G switch is simple and affordable smart switch for business-class network. CBS220 series

Product Description The Cisco Business 110 Series Unmanaged Switches are affordable, plug-and-play

The eco-friendly Cisco Business 110 Series switches optimize power consumption without sacrificing



Cisco 8-port PoE switch

performance. In this way, not

Web: <https://www.kremgroup.co.za>

