



Cisco SF250-48HP | Switch | 48x 100Mb/s PoE/PoE+, 2x 1Gb/s Combo + 2x SFP, PoE 195W, Managed



link to the product:

<https://www.batna24.com/gb/p/switches/cisco-sf250-48hp-switch-48x-100mb-s-poe-po-e-2x-1gb-s-combo-2x-sfp-poe-195w-managed>

Price: **1,136.36 zł** gross / 923.87 zł net



Manufacturer: CISCO

Referention number: DNXXGOMNLRMMPM

Product features

Height	44 mm
Width	440 mm
Depth	350 mm
Mean time between failures (MTBF)	286555 h
Packet buffer memory	24 MB
Power consumption (typical)	44.3 W
Switching capacity	17.6 Gb/s
Flash memory	256 MB
Heat dissipation	904.9 British thermal unit per hour
Total Power over Ethernet (PoE) budget	195 W
Processor frequency	800 MHz
Noise level	38 decibel
MAC address table	8000 entries
Internal memory	512 MB
AC input frequency	50 Hz
AC input voltage	110 V
Product weight	4930 g

Full product description

Cisco SF250-48HP - 48-port PoE switch with Gigabit uplink ports

It is a Cisco manageable switch with **48 RJ45 ports with PoE/PoE+** support, **2 SFP/RJ45 Combo** ports and **2 Gigabit SFP** ports. The switch offers advanced **layer 2 functions and layer 3** routing. The switch can power other 802.3af/at compliant devices with up to **30 W per port**.

Maximum PoE power for all ports is **195 W**.

Reliability of the Cisco brand

Cisco switches are covered by a **limited, lifetime warranty**. The manufacturer's limit for failure-free operation is **280 thousand hours (MTBF at 50°C)**, which means in practice that the switch will work without faults throughout its entire life.



Intelligent switches - 250 Cisco series

Cisco 250 Series is the next generation of smart and affordable switches that guarantee high network performance and reliability. They are equipped with a wide range of network features needed to configure a stable business network. These powerful Fast or Gigabit Ethernet switches with **1000 Mbps or 10 Gbps** Ethernet ports offer several management options, advanced security features, customized (**QoS**) **quality of service and Layer 3** static routing. These features far outperform ordinary unmanageable switches, while providing lower costs compared to fully managed switches. Easy-to-use graphical web user interface, Smart Network Application and Power over Ethernet Plus (PoE+) function allow you to create and configure a complete and efficient network.

Business applications

Whether you need basic high-speed connectivity to computers and servers or a comprehensive voice or wireless data solution, the Cisco 250 Series switches can meet your needs, and possible deployment scenarios are:

Fast connectivity to computers - Cisco 250 series switches enable fast and secure connection of computers, printers, servers with other devices. High performance and reliable connectivity help to speed up file transfer and data processing, extend network operation time, which in turn also increases the level of employee performance.

● **Flexible wireless** - To increase network coverage, the Cisco 250-series switches work with Cisco wireless solutions as well as those of other manufacturers. With security features, Power over Ethernet (PoE) power, VLAN and QoS features, these switches provide an excellent basis for creating an efficient yet highly secure network. The ability to power devices through PoE with up to 30 watts per port via Ethernet cable means that innovative 802.11ac wireless technology can easily be deployed to maximize network throughput.

Uniform communication - The Cisco 250 series offers QoS features that enable you to prioritize delay-sensitive traffic on your network and connect all communication solutions such as IP telephony and video surveillance to a single Ethernet network. Cisco offers a full range of IP telephony and other communication products that are designed for small businesses. The Cisco 250 series switches have been rigorously tested to ensure easy integration and full compatibility with other manufacturer's devices.



Using the 250 series - features and benefits

- Easy configuration and management
- Reliability and performance
- Static layer 3 routing
- Power over Ethernet Plus (PoE+)
- Power supply to switches via PoE and PoE pass-through
- Network security
- IPv6 support
- Support for IP telephony
- Energy-saving solutions
- Cisco Limited Lifetime Warranty
- World-class support

