



Cisco SG250-10P | PoE Switch | 8x 1000Mb/s PoE/PoE+, 2x 1Gb/s Combo, 62W, PoE In, Managed



link to the product:

<https://www.batna24.com/gb/p/switches/cisco-sg250-10p-poe-switch-8x-1000mb-s-po-e-poe-2x-1gb-s-combo-62w-poe-in-managed>

Price: **656.82 zł** gross / 534.00 zł net



Manufacturer: CISCO

Referention number: DNXGFOMQKRMNHH

Product features

Height	44 mm
Width	280 mm
Depth	170 mm
Mean time between failures (MTBF)	205647 h
Packet buffer memory	12 MB
Power consumption (max)	265.2 W
Power consumption (typical)	13.25 W
Switching capacity	20 Gb/s
Flash memory	256 MB
Heat dissipation	290.68 British thermal unit per hour
Total Power over Ethernet (PoE) budget	62 W
Processor frequency	800 MHz
MAC address table	8000 entries
Internal memory	512 MB
AC input frequency	50 Hz
AC input voltage	110 V
Product weight	1200 g

Full product description

Cisco SG250-10P - intelligent 10-port PoE switch

The **SG250-10P** switch has been equipped with **8 1000 Mb/s ports with PoE/PoE+** support. Power budget for PoE is **62 W**. The switch has additionally 2 **Gigabit Combo (RJ45/SFP)** ports. There are several ways to manage and configure the device, including **Graphical Web**

interface and CLI. text console.

High quality and quiet operation

The switch has a bandwidth of **14.88 million packets per second** (64-byte packets) and a switching capacity of **20.0 Gb/s**. The switch has no fans, so it works silently.



Cisco 250 series - smart switches

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**) **service quality features, and Layer 3** static routing. These features far outperform ordinary unmanageable switches, while providing lower costs compared to fully managed switches. Power over Ethernet Plus (PoE+), easy to use GUI, Smart Network Application allows you to create and configure a complete and efficient computer 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, they 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 an 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 for small businesses that have been thought through, designed and adapted to the needs of small business. 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

