



Cisco SG110-24 | Switch | 24x 1000Mb/s, Rackmount



link to the product:

<https://www.batna24.com/gb/p/switches/cisco-sg110-24-switch-24x-1000mb-s-rackmount>

Price: **382.35 zł** gross / 310.85 zł net



Manufacturer: CISCO

Referention number: DNXGFOMSERMMNJ

Product features

Regulatory Approvals	UL (UL 60950), CSA (CSA 22.2), CE, FCC 15 (CFR 47) A, FCC B
Storage relative humidity (H-H)	5 - 90%
Height	44 mm
LED indicators	Yes
Width	440 mm
Depth	203 mm
Storage temperature (T-T)	-20 to 70 °C
Rack mounting	Yes
Humidity measurement range	10 - 90%
Switching capacity	48 Gb/s
Quick start guide	Yes
Networking standards	IEEE 802.1p
Switch type	Unmanaged
10G support	No
Loop protection	Yes
Full duplex	Yes
Auto MDI/MDI-X	Yes
Head-of-line (HOL) blocking	Yes
Operating temperature (T-T)	0 - 40 °C
Quality of Service (QoS) support	Yes
Fiber ports quantity	2
Flow control support	Yes

Jumbo frames	9216
Jumbo frames support	Yes
Power supply included	Yes
Power over Ethernet (PoE)	No
Combo SFP ports quantity	2
AC input frequency	50 Hz
Number of queues	4
AC input voltage	110 V
Gigabit Ethernet (copper) ports quantity	24
Cable types supported	Cat5
Copper ethernet cabling technology	1000BASE-T
Product colour	Black
Switch layer	L2+
Basic switching RJ-45 Ethernet ports type	Gigabit Ethernet (10/100/1000)
Basic switching RJ-45 Ethernet ports quantity	24
Product weight	2630 g

Full product description

Unmanaged, gigabit switch with 24 Cisco ports

The **Cisco SG110-24** model belongs to the Cisco Small Business product category. The switch works in the second layer and is equipped with **24 Gigabit Ethernet (1000 Mb/s)** ports and **two SFP Combo** ports. The switch does not require configuration, it is ready to use after taking it out of the package. With **Quality of Service (QoS)**, the device automatically prioritizes delay-sensitive data such as video and audio.



Quiet operation and high performance

The switch is designed to optimize energy consumption. It guarantees low energy consumption without loss of efficiency. It has no fans, so it works quietly and discreetly. Each port of the switch independently sets the optimum speed and automatically selects the **half-duplex or full-duplex** operation.

Cisco 110 series switches - affordable, easy to use, no configuration required

Increase the speed and efficiency of your office network at low cost and without wasting time on set-up. With Cisco switches you can easily build a highly reliable network to connect computers, printers, copiers and other office equipment. An efficient and reliable business-class office network that simply works right out of the box with the unmanaged Cisco® 110 switches.

The 110 series Switches Cisco enable basic network connectivity for small businesses, providing all the features and expandability. These switches provide the reliability you expect from Cisco. They work straight away, with no installation software and **no configuration required**. Simply connect the switch, computers or other business equipment and get down to work.

The Cisco 110 series is part of Cisco Small Business network solutions. It is a line of unmanageable switches providing **Fast Ethernet and Gigabit Ethernet (SG series)** connectivity. There are **models available for desktop or rack-mounting**. **The devices are designed to meet basic network needs and optimize energy efficiency. They use less energy, providing the robust, failure-free connectivity required by businesses. The 110 series switches are a business-class network solution at an affordable price. They confirm the reliability that characterizes Cisco products.**



Features of 110 Cisco series switches

● **Ease of use** - the switches work right out of the box, without having to install software and configure. Each switch port is independently set to the optimal speed and automatically decides whether to work in **half-duplex or full-duplex** mode. Cisco switches are designed to support **10 Mb/s, 100 Mb/s and up to 1 Gb/s (SG series)** devices on the same network. They automatically detect the type of network cable used, so you should not worry about using the wrong one. They are compatible with network devices from other manufacturers.

● **Easy installation** - Designed for small office spaces, the Cisco 110 series switches are available in both compact wall-mounted and rack-mounted desktop enclosures.

● **High Performance** - Cisco products feature performance that is essential for business applications such as video services that require high bandwidth and no network latency. The devices support Gigabit Ethernet (SG Series) speed, unlocking new levels of bandwidth and performance on the business network and enabling large file transfers in seconds.

● **Reduced energy consumption** - the 110 series switches are designed to save energy by optimizing energy consumption without sacrificing efficiency. They support the Energy Efficient Ethernet standard (IEEE 802.3az), which reduces energy consumption by monitoring traffic on the

active link and putting the link to sleep mode when not in use. Most switches do not have fans, which results in their silent operation and further reduces energy costs.

● **High-tech support** - each switch is equipped with advanced motion control features to ensure maximum performance. **The integrated QoS** intelligence on all models automatically prioritizes delay-sensitive services such as voice or video services to increase network performance. By detecting unintentionally created loops, you avoid collisions of devices that could cause a network to stop. Cable diagnostics allows quick identification and resolution of network cabling problems. Fast store-and-forward switching identifies damaged packets and prevents them from passing through the network. All these functions work automatically, without the need for management or configuration.

● **Faultlessness** - high quality workmanship and reliability are the features you should expect from Cisco devices. The equipment has been rigorously tested to meet customer expectations and guarantee optimal uptime and performance. The product has a limited lifetime warranty.

