



Cisco SF110D-16 | Switch | 16x 100Mb/s, Desktop



link to the product:

<https://www.batna24.com/gb/p/switches/cisco-sf110d-16-switch-16x-100mb-s-desktop>

Price: **106.48 zł** gross / 86.57 zł net



Manufacturer: CISCO

Referention number: DNXXGFOMMGRMMKJ



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
Input voltage	12 V
LED indicators	Yes
Width	160 mm
Depth	90 mm
Input current	1 A
Storage temperature (T-T)	-20 - 70 °C
Humidity measurement range	10 - 90%
Harmonized System (HS) code	85176990
Switching capacity	3.2 Gb/s
Quick start guide	Yes
Networking standards	IEEE 802.1p
Switch type	Unmanaged
10G support	No
Full duplex	Yes
Auto MDI/MDI-X	Yes
Head-of-line (HOL) blocking	Yes
DC input voltage	12 V
Operating temperature (T-T)	0 - 40 °C
Quality of Service (QoS) support	Yes

Web-based management	No
Flow control support	Yes
Jumbo frames support	Yes
Power supply included	Yes
Power over Ethernet (PoE)	No
Number of queues	4
Fast Ethernet (copper) ports quantity	16
Copper ethernet cabling technology	100BASE-TX
Product colour	Black
Switch layer	L2+
Basic switching RJ-45 Ethernet ports type	Fast Ethernet (10/100)
Basic switching RJ-45 Ethernet ports quantity	16
Product weight	450 g

Full product description

16 port switch by Cisco, model SF110D-16

Switch SF110D-16, at an affordable price, offers increased speed and performance. It is characterized by ease of use and no need for configuration. The SF110D-16 second layer switch has **16 Fast Ethernet(100Mb/s)** ports. The throughput of this switch is estimated at 16 Gbit/s. Thanks to its high performance and low power consumption it is an irreplaceable addition for your company.



Efficiency for your business

The device has an internal memory of 128 MB. It complies with **IEEE 802.1p, IEEE 802.3, IEEE 802.3ab, IEEE 802.3az, IEEE 802.3u and IEEE 802.3x** communication standards. It can be operated at temperatures from 0 to 40 degrees Celsius. High quality of workmanship translates into reliable operation. This switch is designed for home applications and small businesses.

The Cisco 110 series is an affordable, easy to use, configuration-free switch.

Increase the speed and efficiency of your office network at low cost, 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. Efficient and effective business-class office network working right out of the box - with unmanaged Cisco® 110.

switches. Switches Cisco 110 series guarantee small businesses reliable operation of basic network connectivity. These switches provide all functions and are expandable. And all this without installation software and **without the need for configuration**. Just plug in the switch, connect computers and other business devices and get down to work.

The Cisco 110 series is part of the Cisco Small Business network solutions, a line of unmanaged switches that provide **Fast Ethernet and Gigabit Ethernet (SG series)** connectivity. Available in desktop or rack-mounted models. They are designed to meet basic network needs and optimize energy efficiency. They use less power and provide robust, reliable connectivity - essential for businesses. A business-class network solution, the 110 Series Switches are affordable and prove Cisco's proven reliability.



The Cisco 110 switch series offers:

● **Ease of use:** the switches work right out of the box, without the need to install software or configure. Each switch port is independently set to the optimum speed and automatically decides whether to operate in half-duplex or full-duplex mode. Cisco switches support all devices on the network, including - support for 10Mbps, 100Mbps, and up to 1Gbps (SG series) devices on the same network, - automatic detection of the network cable used, - compatibility with network devices of other manufacturers.

Easy to install: Designed for small office spaces, the Cisco 110 series switches are available in both compact Desktop and rack-mounted enclosures. The Desktop models offer wall mounting options.

High Performance: Cisco has the performance needed for business applications, including bandwidth-hungry video services. Another important feature is the ability to avoid network delays. They support Gigabit Ethernet (SG series) speed, unlocking new levels of bandwidth and performance in the business network. They allow you to transfer large files in seconds.

Reduced energy consumption: the 110 series switches are designed to save energy by optimising energy consumption without sacrificing efficiency. In addition, they support the **Energy Efficient Ethernet (IEEE 802.3az)** standard, which reduces energy consumption by monitoring traffic on the active link and putting the link into a sleep state when not in use. Most switches do not have fans, so they run quietly while reducing energy costs.

● **High technology support:** all switches are equipped with advanced motion control features to ensure maximum performance. **The integrated QoS** intelligence in all models automatically prioritizes delay-sensitive services such as voice or video services - to increase network performance. The detection of loops that may have been created inadvertently avoids the collision of devices that could cause the network to stop. Cable diagnostics help to quickly identify and resolve 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 equipment. The equipment has been rigorously tested to ensure optimal uptime and performance. The product has a limited hardware warranty for life.

