



Cisco SF112-24 | Switch | 24x 100Mb/s, 2x SFP 1Gb/s Combo, Rackmount



link to the product:
<https://www.batna24.com/gb/p/switches/cisco-sf112-24-switch-24x-100mb-s-2x-sfp-1gb-s-combo-rackmount>

Price: **229.95 zł** gross / 186.95 zł net



Manufacturer: CISCO

Referention number: DNXGFOMMLRMMOO

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	44.45 mm
LED indicators	Yes
Width	202.5 mm
Depth	440 mm
Storage temperature (T-T)	-20 to 70 °C
Rack mounting	Yes
Package weight	3218.24 g
Humidity measurement range	10 - 90%
Harmonized System (HS) code	85176990
Switching capacity	8.8 Gb/s
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
Country of origin	China
Operating temperature (T-T)	0 - 40 °C
Package depth	544.83 mm

Package height	94.107 mm
Package width	297.18 mm
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
Fast Ethernet (copper) ports quantity	24
Cable types supported	Cat5
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	24
Product weight	1934 g

Full product description

Cisco switch SF112-24

The SF112-24 model, belonging to the Cisco 110 series, is part of the **Cisco Small Business** network solutions. The switch is equipped with **24 RJ45** ports with 100Mbps throughput and **2 SFP Combo 1Gb/s** ports. The device can be mounted in standard rack cabinets. The device is characterized by high performance - up to 6.5 million packages per second.

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 trouble-free business-class office network that works right out of the box with unmanaged Cisco® 110 switches.

Switches Cisco 110 series provide small businesses with basic network connectivity and **reliability**. These switches guarantee all functions and expandability - no installation software and **no configuration required**. Simply connect the switch, computers and other business devices and get down to work.

The Cisco 110 series is part of Cisco Small Business network solutions. It is a line of unmanaged switches that provide **Fast Ethernet and Gigabit Ethernet (SG series)** connectivity. Models are available for desktop or rack mounting. These switches are designed to fit basic network needs and to optimize energy efficiency. They use less power and provide the reliable connectivity required by businesses. The 110 Series Switches are a business-grade network solution, providing reliability and affordability - attributes for which Cisco products are known.



Cisco - 110 switch series offers:

● **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 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 third-party network devices.

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

● **High Performance:** Cisco features the performance needed for business applications, including bandwidth-hungry video services and to avoid network latency. They support Gigabit Ethernet (SG Series), 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. 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 it into sleep mode when not in use. Most switches do not have fans, so they run quietly and the

energy costs are lower.

Power over Ethernet (PoE): The 110 series offers models with PoE ports - both Fast Ethernet and Gigabit Ethernet. This feature simplifies the deployment of IP telephony, wireless systems, video surveillance and more, allowing you to connect and power your network endpoints with a single Ethernet cable, without having to install separate power supplies for network devices. This enables you to deploy advanced communication technologies faster and more cost-effectively.

● **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 improve network performance. The detection of unintentionally created loops avoids collisions 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. To ensure optimum uptime and high performance, the equipment has been rigorously tested. In addition, the product is covered by a **limited lifetime hardware warranty** .

