



Cisco SG350-20 | Switch | 16x 1000Mb/s, 2x Combo(RJ45/SFP) + 2x SFP, Managed



link to the product:
<https://www.batna24.com/gb/p/switches/cisco-sg350-20-switch-16x-1000mb-s-2x-combo-rj45-sfp-2x-sfp-managed>

Price: **788.32 zł** gross / 640.91 zł net



Manufacturer: CISCO

Referention number: DNXGFOMNMRMNL

Product features

Regulatory Approvals	UL, CSA, CE, FCC
Storage relative humidity (H-H)	10 – 90%
Height	44 mm
LED indicators	Yes
Width	440 mm
Depth	203 mm
Security algorithms	802.1x RADIUS
Mean time between failures (MTBF)	1400007 h
Virtual LAN features	MAC address-based VLAN
Packet buffer memory	1.5 MB
Storage temperature (T-T)	-20 – 70 °C
Cables included	AC
Rack mounting	Yes
Power consumption (max)	15.2 W
GARP VLAN Registration Protocol (GVRP)	Yes
Root protection	Yes
IPv4 & IPv6 features	Dual stack IPv4/IPv6
Rate limiting	Yes
Authentication type	IEEE 802.1x
Humidity measurement range	10 – 90%
USB 2.0 ports quantity	1
Intra-Site Automatic Tunnel Addressing Protocol (ISATAP)	Yes

Switching capacity	40 Gb/s
Quick start guide	Yes
Networking standards	IEEE 802.1D
Queue scheduling algorithms	SP
Switch type	Managed
10G support	No
Loop protection	Yes
BPDU filtering/protection	Yes
Telnet	Yes
Authentication	Guest VLAN
Access Control List (ACL) rules	512
ARP inspection	Yes
Active link detection	Yes
Cable length detection	Yes
SSH/SSL support	Yes
Flash memory	256 MB
Number of VLANs	4094
Spanning tree protocol	Yes
Head-of-line (HOL) blocking	Yes
Broadcast storm control	Yes
Static port security	Yes
Operating temperature (T-T)	0 – 50 °C
Heat dissipation	51.8 British thermal unit per hour
Quality of Service (QoS) support	Yes
Rack mount kit	Yes
VLAN support	Yes
Link aggregation	Yes
Reset button	Yes
Management protocols	SNMP v1,2,3
Firmware upgradeable	Yes
IGMP snooping	Yes
Web-based management	Yes
Fiber optic connector	SFP+
Flow control support	Yes
Port mirroring	Yes
Jumbo frames	9216
Jumbo frames support	Yes
MAC address table	16384 entries
Power supply included	Yes
Power over Ethernet (PoE)	No
Internal memory	512 MB
Combo SFP ports quantity	2
Included power plug types	EU
Number of IP interfaces	128
SFP module slots quantity	2
Number of static routes	1024
AC input frequency	50 Hz

Number of queues	8
AC input voltage	100 V
Gigabit Ethernet (copper) ports quantity	16
System event log	Yes
Cable types supported	Cat5
DHCP features	DHCP client
Built-in processor	Yes
Copper ethernet cabling technology	1000BASE-T
Product colour	Black
Switch layer	L2+/L3
IP-MAC-Port binding	Yes
Access Control List (ACL)	Yes
DoS attack prevention	Yes
MAC address filtering	Yes
Multicast support	Yes
Static route	Yes
Basic switching RJ-45 Ethernet ports type	Gigabit Ethernet (10/100/1000)
Basic switching RJ-45 Ethernet ports quantity	16
Product weight	2120 g

Full product description

Cisco SG350-20 - 20-port Smart Gigabit Ethernet switch - 350 series

The SG350-20 switch is equipped with **16 RJ45 ports with a throughput of 1000 Mb/s**, **2 Gigabit Combo (RJ45/SFP)** ports and additional **2 SFP (1 Gb/s)** ports. The device is managed and configured using, among others, **Graphical Web interface and CLI**. text console.

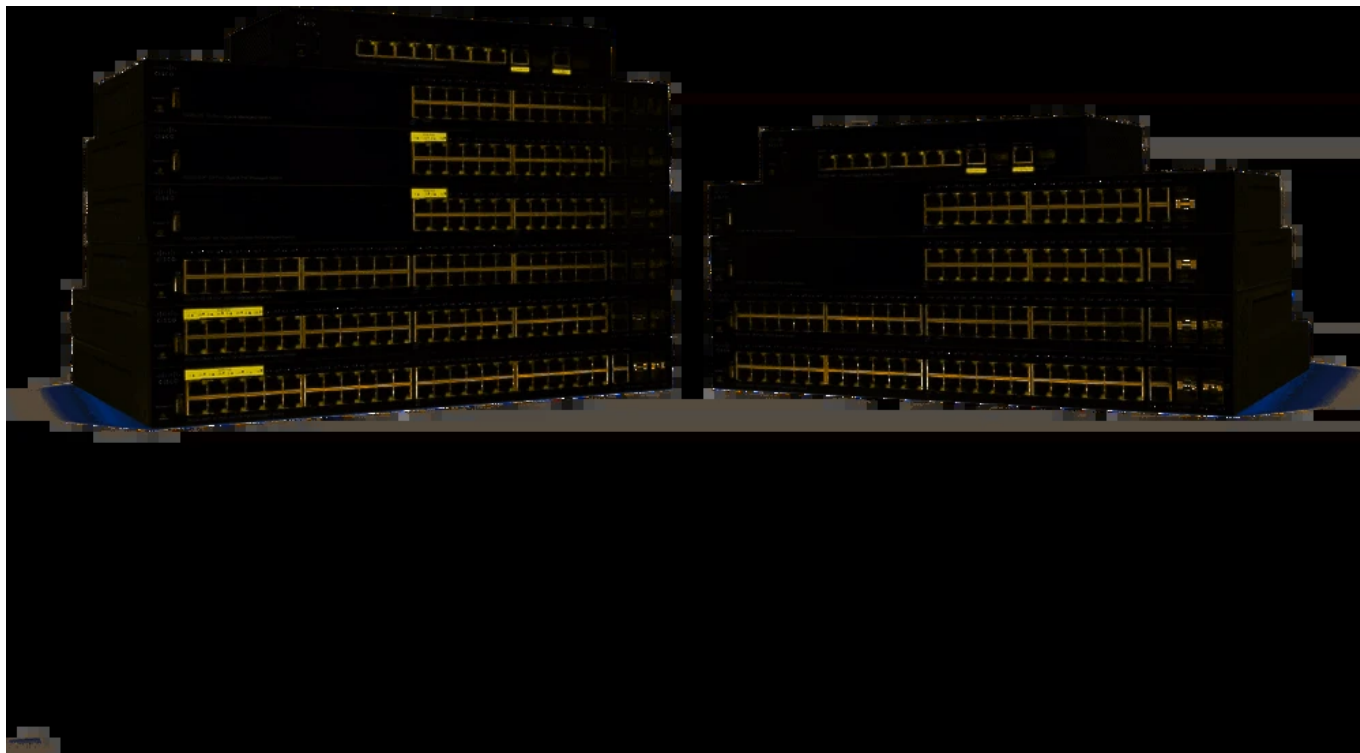


Cisco's performance and reliability

The switch has a throughput of **29.76 million packets per second (64-byte packets)** and a switching capacity of **40.0 Gb/s**. According to the manufacturer's data, the device should work faultlessly for more than **150 years**. The Cisco switch comes with a limited, lifetime warranty.

Cisco Switches - 350 series

The Cisco 350 series is part of the network solutions included in **Cisco Small Business**. It is a line of attractively priced managed switches, which are the base for business networks. They provide information in a more efficient way, provide features that improve the availability of business applications, protect confidential data and optimize network capacity. Easy to set up and use, the affordable Cisco 350 series enhances capabilities and helps you create more efficient computer networks, especially for small businesses for which it is dedicated.



Cisco 350 Series is a wide range of manageable Ethernet switches. The models in this series are equipped with **from 8 to 48 Fast Ethernet ports and from 10 to 52 Gigabit Ethernet** ports, which provides companies with the optimum flexibility needed to build a solid network foundation. **The Cisco 350 series of Cisco Switches** support advanced security management and network functions for sensitive business data. They are easy to deploy and configure, so there are no difficulties in using the network services needed in any business.

Business applications for Cisco devices

Whether you are building a basic high-performance network to connect employees' computers, or you need a solution to deliver data, voice and video services, the Cisco 350 series of switches will meet all of these needs, and the features of possible deployment scenarios are:

- Secure wireless connectivity - With advanced security features, Power over Ethernet, Auto Smartports, QoS, VLAN, and access control, the Cisco 350 Series switches are the perfect foundation for building a business-class wireless network.
- Unified communication - As a managed network solution, the Cisco 350 series provides performance and advanced traffic management technology when delivering communication and data over a single network. Cisco offers a full range of IP telephony and other unified communications products for the enterprise. The Cisco 350 series switches have been rigorously tested to ensure easy integration and full compatibility with multiple products to provide comprehensive business solutions.
- Highly secure guest connectivity - The Cisco 350 Series allows you to extend secure guest connectivity in a variety of configurations, such as a hotel, office waiting room or other open area for unattended users. With powerful but easy-to-configure security features and traffic segmentation, you can isolate business traffic from guest services and keep your network sessions private.
- Securely connect computers - Cisco 350 Series switches can easily and securely connect small office staff, all servers, printers and other devices used by employees. High performance and reliable connectivity help speed up file transfers and data processing, increasing uptime on the network and ensuring that employees stay connected.

