SF200-24P Datasheet





Overview

Cisco 200 series switch is a series of affordable smart switch that combines powerful network performance and reliability with the essential network management features you need for a solid business network. This expandable Gigabit Ethernet switch provides basic management, security, and quality-of-service (QoS) features beyond those of an unmanaged or consumer-grade switch, at a lower cost than managed switch. And with an easy-to-use web user interface, Cisco discovery protocol and Cisco Smartports you can deploy and configure a rock-solid business network in minutes.

Quick Specs

Figure 1 shows the appearance of SF200-24P.



Table 1 shows the Quick Specs.

Product ID	SF200-24P
Device Type	Switch - 24 ports
Enclosure Type	Rack-mountable
Ports	24 x 10/100 + 2 x combo Gigabit SFP
Power Over Ethernet (PoE)	PoE
Performance	Switching capacity: 6.55 Mpps: Forwarding performance (64-byte packet size): 8.8 Gbps
MAC Address Table Size	8000 entries
Jumbo Frame Support	Yes
Remote Management Protocol	SNMP, RMON, HTTP, TFTP
Encryption Algorithm	MD5
Authentication Method	RADIUS
Features	Layer 2 switching, DHCP support, power over Ethernet (PoE), BOOTP support, VLAN support, IGMP snooping, Syslog support, port mirroring, DiffServ support, Weighted Round Robin (WRR) queuing, Broadcast Storm Control, IPv6 support, Multicast Storm Control, Unicast Storm Control, SNTP support, Spanning Tree Protocol (STP) support, Rapid Spanning Tree Protocol (RSTP), Trivial File Transfer Protocol (TFTP) support, Quality of Service (QoS), Jumbo Frames support, MLD snooping, SNMP, RMON, SNTP, Cisco Discovery Protocol, Auto SmartPorts

Compliant Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3z, IEEE 802.1D, IEEE 802.1Q, IEEE 802.3ab, IEEE 802.1p, IEEE 802.3af, IEEE 802.3x, IEEE 802.3ad (LACP), IEEE 802.1w, IEEE 802.1x, 802.3af PoE		
RAM	128 MB		
Flash Memory	16 MB		
Status Indicators	Link activity, port transmission speed, system, PoE		
Expansion and Connectivity			
Interfaces	24 x 10Base-T/100Base-TX - RJ-45 24 x 10Base-T/100Base-TX - RJ-45 - PoE 2 x 10Base-T/100Base-TX/1000Base-T - RJ-45 2 x SFP (mini-GBIC)		
Power	Power		
Power Device	Power supply - internal		
Voltage Required	100-240V AC/50-60 Hz universal input		
Miscellaneous			
Width	17.3 in		
Depth	10.1 in		
Height	1.7 in		
Weight	7.6 lbs		
Mounting Kit	Included		
MTBF	307,098 hour(s)		
Compliant Standards	UL 60950, FCC Part 15 A, CSA 22.2		
Localization	Chinese (simplified), English, German, French, Italian, Spanish		
Manufacturer Warranty			
Service & Support	Limited lifetime warranty		
Service & Support Details	Limited warranty - lifetime : Technical support - web support - 1 year : Technical support - phone consulting - 1 year		
Environmental Parameters			
Min Operating Temperature	32 ° F		
Max Operating Temperature	104 ° F		
Humidity Range Operating	10 - 90% (non-condensing)		
Min Storage Temperature	-4 ° F		
Max Storage Temperature	158 ° F		
Humidity Range Storage	10 - 90% (non-condensing)		

Get More Information

Do you have any question about the Cisco SF200-24P?

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Specification

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