SF300-24P Datasheet

Check its price:

Overview

The Cisco 300 Series is broad portfolio of fixed-configuration managed Ethernet switches. Models are available with 8 to 48 ports of Fast Ethernet and 10 to 52 ports of Gigabit Ethernet connectivity, providing optimal flexibility to create exactly the right network foundation for your business. The Cisco SF300-24P provides 24 10/100 PoE ports with 180W power budget, 2 10/100/1000 ports - 2 combo mini-GBIC ports.

Quick Spec

Figure 1 shows the appearance of SF300-24P.

Table 1 shows the quick spec.

Product Number	SF300-24P
Product Description	24 10/100 PoE ports with 180W power budget, 2 10/100/1000 ports - 2 combo mini-GBIC ports
Ports	24 x 10/100 + 2 x combo Gigabit SFP + 2 x 10/100/1000
Power Over Ethernet (PoE)	PoE
Performance	Switching capacity : 12.8 Gbps ¦ Forwarding performance (64-byte packet size) : 9.52 Mpps
MAC Address Table Size	16K entries
Capacity	4K Active VLANs
Routing Protocol	Static IPv4 routing

Compare to Similar Items

Table 2 shows the comparison between SF300-24P and SF300-24.

Product Number	SF300-24P	SF300-24
Product Description	24 10/100 PoE ports with 180W power budget, 2 10/100/1000 ports - 2 combo mini-GBIC ports	24 10/100 ports, 2 10/100/1000 ports - 2 combo mini-GBIC ports
Ports	24 x 10/100 + 2 x combo Gigabit SFP + 2 x 10/100/1000	24 x 10/100 + 2 x combo Gigabit SFP + 2 x 10/100/1000
Power Over Ethernet (PoE)	PoE	N/A
Performance	Switching capacity : 12.8 Gbps ¦ Forwarding performance (64-byte packet size) : 9.52 Mpps	Switching capacity : 12.8 Gbps ¦ Forwarding performance (64-byte packet size) : 9.52 Mpps
MAC Address Table Size	16K entries	16K entries
Capacity	4K Active VLANs	4K Active VLANs
Routing Protocol	Static IPv4 routing	Static IPv4 routing

Get more information

Do you have any question about the Cisco SF300-24P Switch?

Contact us now via **Live Chat** or sales@router-switch.com.

Specification

SF300-24P Specification

Product Number	SF300-24P
Product Description	24 10/100 PoE ports with 180W power budget, 2 10/100/1000 ports - 2 combo mini-GBIC ports
General	
Device Type	Switch - 24 ports - L3 - managed
Enclosure Type	Desktop, rack-mountable - 1U
Ports	24 x 10/100 + 2 x combo Gigabit SFP + 2 x 10/100/1000
Power Over Ethernet (PoE)	PoE
Performance	Switching capacity : 12.8 Gbps ¦ Forwarding performance (64-byte packet size) : 9.52 Mpps
MAC Address Table Size	16K entries
Capacity	4K Active VLANs
Routing Protocol	Static IPv4 routing
Remote Management Protocol	SNMP 1, RMON 1, RMON 2, RMON 3, RMON 9, Telnet, SNMP 3, SNMP 2c, HTTP, HTTPS, SSH, SSH-2, CLI
Jumbo Frame Support	10KB
Authentication Method	Secure Shell (SSH), RADIUS, TACACS+
Features	Layer 3 switching, layer 2 switching, DHCP support, BOOTP support, VLAN support, IGMP snooping, Syslog support, DoS attack prevention, port mirroring, DiffServ support, Weighted Round Robin (WRR) queuing, Broadcast Storm Control, IPv6 support, Multicast Storm Control, Unicast Storm Control, firmware upgradable, Spanning Tree Protocol (STP) support, Rapid Spanning Tree Protocol (RSTP) support, Multiple Spanning Tree Protocol (MSTP) support, Trivial File Transfer Protocol (TFTP) support, Access Control List (ACL) support, Quality of Service (QoS), Jumbo Frames support, MLD snooping
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, IEEE 802.1s
RAM	128 MB
Flash Memory	16 MB flash
Status Indicators	Link activity, port transmission speed, system
Expansion / Connectivity	
Interfaces	24 x 10Base-T/100Base-TX - RJ-45 - PoE ¦ 1 x console - 9 pin D-Sub (DB-9) - management ¦ 4 x 10Base-T/100Base-TX/1000Base-T - RJ-45 ¦ 2 x SFP (mini-GBIC)
Power	
Power Device	Power adapter - external
Voltage Required	AC 120/230 V (50/60 Hz)
Miscellaneous	
Width	17.3 in
Depth	10.1 in
Height	1.7 in
Weight	8.2 lbs
Cables Included	1 x serial cable
Rack Mounting Kit	Included
MTBF	241,996 hour(s)
Compliant Standards	UL 60950, FCC Part 15 A, CSA 22.2
Localization	North America
Manufacturer Warranty	
Service & Support	Limited lifetime warranty
Service & Support Details	Limited warranty - replacement - lifetime - response time: next business day ¦ Technical support - web support - 1 year ¦ Technical support - phone consulting - 1 y
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)

Download Resource

Support and Resources

📊 **Comparison of Cisco Small Business 300 Series Managed Switches**

Transition Guide

📄 **Cisco SMB Switches Transition Guide**

Contact Us

Want to buy this series of products? please contact us:

● Tel: +1-626-239-8066 (USA) +852-3050-1066 / +852-3174-6166
● Fax: +852-3050-1066 (Hong Kong)
● Email: sales@router-switch.com

Order Now

GO to buy this product: https://www.router-switch.com/sf300-24p.html