

Switch HUB 8 Port Cisco POE

Model: SF100D-08P



Product Specifications:

Feature	Description
Performance	
Switching capacity	SF100D-08P: 1.6 Gbps
Forwarding capacity	Forwarding rate in million packets per second (mpps) (based on 64-byte packets): SF100D-08P: 1.2 mpps
Layer 2 Switching	
Head-of-line (HOL) blocking	HOL blocking prevention
Jumbo Frame	9216 bytes
Quality of Service (QoS)	
Priority levels	4 hardware queues
Scheduling	Priority queuing and weighted round-robin (WRR)
Class of service	802.1p priority based
Product Specifications	
Ports	SF100D-08P: 8 RJ-45 connectors for 10BASE-T/100BASE-TX All units: Automatic medium dependent interface (MDI) and MDI crossover (MDI-X); auto negotiated port for connecting 10-, 100-, 1000- Mbps devices
PoE	SF100D-08P: 4 PoE ports with 33.12W dedicated power budget
Cabling type	Unshielded twisted pair (UTP) Category 5 or better for 10BASE-T/100BASE-TX; 1000BASE-T recommended
LEDs	System/PWR, Link/Activity, 100M,* PoE, Max PoE, Gigabit,* mini-GBIC* <i>*if present</i>
Standards	802.3 10BASE-T Ethernet 802.3u 100BASE-TX Fast Ethernet 802.3ab 1000BASE-T Gigabit Ethernet 802.3z Gigabit Ethernet 802.3x flow control 802.1p priority IEEE 802.3az, Energy Efficient Ethernet 802.3af , Power Over Ethernet
Environmental	
Dimensions W x H x D	SF100D-08P: 6.29 x 1.18 x 5.05 inches (160 x 30 x 128.5 mm)
Unit weight	SF100D-08P: 1.2 lb. (0.545 kg)
Power	SF100D-08P: DC 48V. 1.25A SF100-16, SF100D-16P, SF100-24, SG100-16, SG100-24, SG102-24: 100–240VAC, 50–60 Hz, internal, universal
Operating temperature	32°to 104°F (0°to 40°C)
Storage temperature	–4°to 158°F (–20°to 70°C)
Operating humidity	10% to 90%, relative, non-condensing
Storage humidity	10% to 90%, relative, non-condensing
Package Contents	
<ul style="list-style-type: none"> • Cisco 100 Series Switch • Power cord/power adapter • Mounting hardware • Quick-start guide 	

Minimum Requirements

- Category 5 Ethernet network cable
- TCP/IP, network adapter, and network operating system (such as Microsoft Windows, Linux, or Mac OS X) installed on each computer in the network