

Cisco MDS 9148S - switch - 48 ports - Managed - rack-mountable



Not in stock

SKU	DS-C9148S-48PK9
Product Description:	Cisco MDS 9148S - switch - 48 ports - Managed - rack-mountable
Device Type:	Switch - 48 ports - Managed
Enclosure Type:	Back to front airflow rack-mountable 1U
Subtype:	Fibre Channel
Ports:	48 x 16Gb Fibre Channel SFP+
Remote Management Protocol:	RMON, SNMP 3, HTTP, SMI-S, SSH-2, CLI
Features:	Auto-sensing per device, ISL support, VRRP support, ACL support, QoS, RSPAN, role based access control, RSCN support, SFTP client

General

Device Type:	Switch - 48 ports - Managed
Enclosure Type:	Back to front airflow rack-mountable 1U
Subtype:	Fibre Channel
Ports:	48 x 16Gb Fibre Channel SFP+
Fibre Channel:	FC-DA, FC-FLA, FC-FS, FC-GS-3, FC-GS-4, FC-MI, FC-PH, FC-PH-2, FC-PH-3, FC-PI, FC-PLDA, FC-SB-2, FC-SB-3, FC-SW-2, FC-SW-3, FC-Tape, FC-VI, FC-SP, FCP-4, FC-BB-2, FCP, FCP-2, FC-PI-2, FC-BB-5, FC-BB-3, FC-FS-2, FC-GS-5, FC-SW-4, FCP-3, FC-LS, FC-MI-2, FC-PI-4, FC-FS-3, FC-GS-6, FC-PI-3, FC-SW-5, FC-BB-4, FC-IFR, FAIS, FAIS-2, FC-PI-5, FC-LS-2, FC-SP-2, FC-SB-4, FC-DA-2, FC-MI-3, FC-MSQS, FC-BB-6
Remote Management Protocol:	RMON, SNMP 3, HTTP, SMI-S, SSH-2, CLI
Encryption Algorithm:	AES
Authentication Method:	RADIUS, TACACS+, Secure Shell v.2 (SSH2), LDAP, Active Directory

Environmental Parameters

Min Operating Temperature:	0 °C
Max Operating Temperature:	40 °C
Humidity Range Operating:	10 - 90% (non-condensing)
Min Storage Temperature:	-40 °C
Max Storage Temperature:	70 °C
Humidity Range Storage:	10 - 95% (non-condensing)

Manufacturer Warranty

Service & Support:	Limited warranty - advance parts replacement - 1 year - response time: 10 days
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Dimensions & Weight

Width:	43.59 cm
Depth:	41.5 cm
Height:	4.37 cm
Weight:	9 kg

General

Features:

Auto-sensing per device, ISL support, VRRP support, ACL support, QoS, RSPAN, role based access control, RSCN support, SFTP client

Software / System Requirements

Software Included: Cisco Data Center Network Manager (DCNM) for SAN Advanced Edition, Cisco MDS 9000 Family Enterprise Package

Miscellaneous

Compliant Standards: CISPR 22 Class A, EN 60950, EN 61000-3-2, IEC 60950, EN 61000-3-3, EN55024, EN55022 Class A, UL 60950, EN50082-1, EN 61000-6-1, ACA TS001, AS/NZS 3260, EMC, ICES-003 Class A, FIPS 140-2, FCC CFR21 Part 1040, EN 60825, IEC 60825, CAN/CSA C22.2 No. 60950

Power

Power Device:	Internal power supply - hot-plug
Installed Qty:	2
Max Supported Qty:	2
Power Redundancy:	Yes
Power Redundancy Scheme:	1+1
Power Provided:	300 Watt
Voltage Required:	AC 120/230 V (50/60 Hz)

Expansion / Connectivity

Interfaces: 1 x 1000Base-T RJ-45 management | 1 x serial (RS-232) RJ-45 management | 1 x USB Type A | 48 x 16Gb Fibre Channel SFP+

