

N9K-C9508-FM-S= - Cisco Nexus 9508 Fabric Module

Model: N9K-C9508-FM-S= | Brand: CISCO

Product Overview

Cisco Fabric Module for N9508 with 100G support, NX-OS

Product page: <https://www.linknewnet.com/products/n9k-c9508-fm-s>

Quick Specifications

Attribute	Value
Model	N9K-C9508-FM-S=
Product Name	Cisco Fabric Module for N9508
Supported Platforms	Nexus 9508
Network Technology	Ethernet
Port Speed	100Gbps
Software	Cisco NX-OS
Protocol Support	BGP, OSPF, ISIS, PIM, IGMP
Forwarding Rate	Up to 1.44 Tbps
Packet Buffer	25 MB per port
Power Consumption	350W
Reliability	MTBF 1,200,000 hours
Environmental Operating Temperature	0°C to 40°C
Storage Temperature	-40°C to 70°C
Operating Humidity	10% to 90% (non-condensing)
Compliance Standards	RoHS, UL/CSA, CE Mark, FCC
Physical Dimensions	220mm x 40mm x 360mm
Backup Power Supply	Redundant power supply capability
Cooling	Front-to-back airflow
Redundancy	N+1 redundancy for all critical components
Country of Origin	Manufactured in USA
Product Code	N9K-C9508-FM-S=
Brand	CISCO

Replacement / Alternative Options

If the N9K-C9508-FM-S= is out of stock or end-of-life, these same-brand alternatives deliver comparable capability. Contact our sales team to confirm availability.

Model	Specification
N9K-C9400-SUP-A	Cisco Nexus 9400 CPU card with PTP, SyncE
N9K-C9504 -FAN	Fan Tray for Nexus 9504 chassis, Port-side Intake

Request availability: [Ask for current stock](#) of N9K-C9508-FM-S= or its alternatives.

Buying from LinkNewNet

Every unit is [fully tested](#) (ports verified, firmware validated) and covered by [warranty](#).