

N9K-C9516-FM-E= - Cisco Nexus 9500 Fabric Module

Model: N9K-C9516-FM-E= | Brand: CISCO

Product Overview

Cisco Fabric Module for N9516 with 100G support, NX-OS

Product page: <https://www.linknewnet.com/products/n9k-c9516-fm-e>

Quick Specifications

Attribute	Value
Product Brand	Cisco
Model	N9K-C9516-FM-E=
Product Type	Fabric Module
Compatible Chassis	N9516
Core Network Improvement	Yes
Minimum Interfaces	16
Maximum Interfaces	576
Interface Types	100G
Protocols Supported	NX-OS
Forwarding Capacity	Up to 240 Tbps
Bandwidth	100 Gbps
Operational Temperatures	0°C to 40°C (32°F to 104°F)
Cooling	Front-to-back airflow
Rack Height	15 rack units (RU)
Redundant Power Supplies	Yes
Form Factor	Modular
Mean Time Between Failures (MTBF)	450,000 hours
Software Compatibility	Cisco NX-OS
Compliance	RoHS, CE, FCC
Warranty	Limited lifetime warranty
Product Code	N9K-C9516-FM-E=
Brand	CISCO

Replacement / Alternative Options

If the N9K-C9516-FM-E= 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-C9516-FM-E= or its alternatives.

Buying from LinkNewNet

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