

A9K-16X100GE-CM - Cisco ASR 9000 Series Line Card

Model: A9K-16X100GE-CM | Brand: CISCO

Product Overview

ASR 9000 16-port 100GE Consumption Model Line Card

Product page: <https://www.linknewnet.com/products/a9k-16x100ge-cm>

Quick Specifications

Attribute	Value
Product Type	Line Card
Supported Platforms	Cisco ASR 9000 Series
Port Density	16 Ports
Interface	100 Gigabit Ethernet (100GE)
Consumption Model	Yes
Forwarding Capacity	1.2 Tbps
Maximum Power Consumption	600 W
Port Connector Types	QSFP28
Network Management	Cisco IOS XR Software
Relative Humidity	5% to 95%, non-condensing
Reliability Features	GR-1089-CORE, GR-63-CORE
MTBF	Over 10 years
Regulatory Compliance	RoHS, UL/CSA, CE Mark
Software Support	Cisco IOS XRV
Redundancy	Supported
Forwarding Performance	Up to 1.2 Tbps full duplex
Security Features	Secure Boot, Secure Data Plane
Product Code	A9K-16X100GE-CM
Brand	CISCO

Replacement / Alternative Options

If the A9K-16X100GE-CM is out of stock or end-of-life, these same-brand alternatives deliver comparable capability. Contact our sales team to confirm availability.

Model	Specification
A9K-16T/8-B	Cisco ASR 9000 Line Card A9K-16T/8-B 16-Port 10GE DX Medium Queue Line Card, Requires SFPs
A9K-16X100GE-FC=	ASR 9000 16-port 100GE Flexible Consumption Model Line Card

Request availability: [Ask for current stock](#) of A9K-16X100GE-CM or its alternatives.

Buying from LinkNewNet

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