

A9K-48X10GE-1G-CM - Cisco ASR 9000 Series Line Card

Model: A9K-48X10GE-1G-CM | Brand: CISCO

Product Overview

ASR 9000 48-port 10G &1G dual rate Consumption model LC

Product page: <https://www.linknewnet.com/products/a9k-48x10ge-1g-cm>

Quick Specifications

Attribute	Value
Brand	Cisco
Model	A9K-48X10GE-1G-CM
Product Type	Line Card
Compatibility	ASR 9000 Series Routers
Port Density	48 Ports
Port Types	10G & 1G Dual Rate
Forwarding Rate	Up to 960 Gbps
Redundancy	Supported
Interface Types	SFP+ and SFP
Power Consumption	Typical: 250W, Maximum: 300W
Humidity Range	5% to 95% (non-condensing)
Dimensions	520 mm x 420 mm x 65 mm
Management	SNMP, CLI, Telnet
Performance Metrics	Non-blocking architecture
Software Compatibility	Cisco IOS XR Software
MTBF	1,000,000 hours
Security	Access Control Lists (ACLs), Role-Based Access Control (RBAC)
Compliance	RoHS, FCC, CE
Product Code	A9K-48X10GE-1G-CM
Brand	CISCO

Replacement / Alternative Options

If the A9K-48X10GE-1G-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-48X10GE-1G-FC	ASR 9000 48-port 10G & 1G Flexible Consumption model LC
A9K-48X10GE-1G-SE	ASR 9000 48-port 10GE & 1GE dual rate SE LC

Request availability: [Ask for current stock](#) of A9K-48X10GE-1G-CM or its alternatives.

Buying from LinkNewNet

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