

Cisco ASR 9000 Router, A9K-8HG-FLEX-SE, 8x10GE/1GE Ports, Flexible Interface, High Performance

Model: A9K-8HG-FLEX-SE | Brand: CISCO

Product Overview

Cisco ASR 9000 Router, A9K-8HG-FLEX-SE, 8x10GE/1GE Ports, Flexible Interface, High Performance

Product page: <https://www.linknewnet.com/products/a9k-8hg-flex-se>

Quick Specifications

Attribute	Value
Brand	Cisco
Product Line	ASR 9000
Model Number	A9K-8HG-FLEX-SE
Type	Router Line Card
Interface	8-Port 100G Ethernet
Operating System	Cisco IOS XR
Bandwidth	800 Gbps
Dimensions	22.41 x 40.13 x 4.05 cm
Power Consumption	550W
Certification	NEBS Level 3
Ports	8 x 100GE
MTBF	Approx. 200,000 hours
Transceivers	QSFP28
Redundancy	Support for 1+1 redundant control operations
Latency	3.5 microseconds
Packet Forwarding Capacity	Up to 400 million packets per second
Encryption	MACsec integrated
QoS	Comprehensive Quality of Service
Warranty	1 Year Limited Hardware Warranty
Product Code	A9K-8HG-FLEX-SE
Brand	CISCO

Replacement / Alternative Options

If the A9K-8HG-FLEX-SE 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-8HG-FLEX-FC	ASR 9000 800G Flexible Consumption Combo Line Card - 5th Generation
A9K-8HG-FLEX-TR=	ASR 9000 800G Packet Transport Combo LC - 5th Gen, Spare

Request availability: [Ask for current stock](#) of A9K-8HG-FLEX-SE or its alternatives.

Buying from LinkNewNet

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