

A9K-8X100GE-TR - Cisco ASR 9000 Series Line Card

Model: A9K-8X100GE-TR | Brand: CISCO

Product Overview

Cisco A9K-8X100GE-TR

Product page: <https://www.linknewnet.com/products/a9k-8x100ge-tr>

Quick Specifications

Attribute	Value
Manufacturer	Cisco
Model Number	A9K-8X100GE-TR
Product Type	Line Card
Supported Interfaces	8 x 100 Gigabit Ethernet
Form Factor	Plug-in Module
Compatibility	Cisco ASR 9000 Series Aggregation Services Routers
Max Power Consumption	500 Watts
Data Transfer Rate	800 Gbps
Jumbo Frame Support	Yes
MTBF	200,000 Hours
Cooling Requirement	Mandatory Cooling
Hardware Encryption	No
Port Connector Type	QSFP28
Protocols Supported	IPv4, IPv6, MPLS, MPLS-TE
Quality of Service (QoS)	Supported
Redundancy	Redundant (Requires two line cards)
Dimensions	20.32 x 3.81 x 35.56 cm (8 x 1.5 x 14 in)
Product Code	A9K-8X100GE-TR
Brand	CISCO

Replacement / Alternative Options

If the A9K-8X100GE-TR 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-8X100GE-CM	8-Port 100GE Line Card, Consumption Model Optimized
A9K-8X100GE-FC=	ASR 9000 8-port 100GE Flexible Consumption Model Line Card

Request availability: [Ask for current stock](#) of A9K-8X100GE-TR or its alternatives.

Buying from LinkNewNet

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