

Cisco Switch Catalyst 9500 C9500-40X-10E

Model: C9500-40X-10E | Brand: CISCO

Product Overview

9500 10Y DNA Essentials, HW

Product page: <https://www.linknewnet.com/products/c9500-40x-10e>

Quick Specifications

Attribute	Value
Product Code	C9500-40X-10E
Product Description	9500 10Y DNA Essentials, HW
Rack units (RU)	1 RU
Minimum software requirement	Open Cisco IOS XE Software Release 16.6.1a
ASIC	UADP 2.0
Switching capacity	Up to 960 Gbps
Forwarding rate	Up to 720 Mpps
Total number of MAC addresses	Up to 64,000
Total number of IPv6 routes	Up to 32,000 indirect Up to 40,000 host
Total number of IPv4 Multicast routes	Up to 32,000
Total number of IPv6 Multicast routes	Up to 16,000
QoS ACL scale	Up to 18000
Security ACL scale	Up to 18000
FNF entries	Up to 512,000
DRAM	16 GB
Flash	16 GB
VLAN IDs	4094
Jumbo frame	9198 bytes
Dimensions (H x W x D)	1.73 x 17.5 x 21.52 in
Input voltage	90 to 264 VAC
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Replacement / Alternative Options

If the C9500-40X-10E is out of stock or end-of-life, these same-brand alternatives deliver comparable capability. Contact our sales team to confirm availability.

Model	Specification
C9500-NM-2Q	Cisco Catalyst 9500 2 x 40GE Network Module

C9500-NM-2Q=	Cisco Catalyst 9500 2 x 40GE Network Module Spare
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Request availability: [Ask for current stock](#) of C9500-40X-10E or its alternatives.

Buying from LinkNewNet

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