

Cisco Switch Catalyst 9500 C9500-16X-EDU

Model: C9500-16X-EDU | Brand: CISCO

Product Overview

Catalyst 9500 16-port 10G,ASIC

Product page: <https://www.linknewnet.com/products/c9500-16x-edu>

Quick Specifications

Attribute	Value
Product Code	C9500-16X-EDU
Product Description	Catalyst 9500 16-port 10G, K12
Dimensions (H x W x D)	1.73 x 17.5 x 21.52 in
Rack units (RU)	1 RU
ASIC	UADP 2.0
Switching capacity	Up to 480 Gbps
Forwarding rate	Up to 360 Mpps
Total number of MAC addresses	Up to 64,000
MTBF (hours)	315,790
Total number of IPv4 Multicast routes	Up to 32,000
Total number of IPv6 Multicast routes	Up to 16,000
Security ACL scale	Up to 18000
DRAM	16 GB
Flash	16 GB
VLAN IDs	4094
Minimum software requirement	Open Cisco IOS-XE Software Release 16.8.1
I nput voltage	90 to 264 VAC
Operating temperature	32°to 104°F (0°to 40°C)
Storage temperature	-4°to 149°F (-20°to 65°C)
Jumbo frame	9198 bytes
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Replacement / Alternative Options

If the C9500-16X-EDU 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 C9500-16X-EDU or its alternatives.

Buying from LinkNewNet

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