

Cisco Switch Catalyst 9500 C9500-16X-E

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

Product Overview

Catalyst 9500 16-port 10Gig switch, Essentials

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

Quick Specifications

Attribute	Value
Switching capacity	Up to 480 Gbps
Flash	16 GB
Total number of MAC addresses	Up to 64,000
Total number of IPv6 routes	Up to 32,000 indirect Up to 40,000 host
Forwarding rate	Up to 360 Mpps
Security ACL scale	Up to 18000
FNF entries	Up to 512,000
DRAM	16 GB
VLAN IDs	4000
Jumbo frame	9198 bytes
Power Supply Selection	PWR-C4-950WAC-R or PWR-C4-950WDC-R
Power max rating	950 W
Dimensions (H x W x D)	1.73 x 17.5 x 21.52 in
MTBF (hours)	315,790
Operating temperature	32° to 104°F (0° to 40°C)
Rack units (RU)	1 RU
Input voltage	90 to 264 VAC
Storage temperature	-4° to 149°F (-20° to 65°C)
Altitude	Operation up to 6000 feet at 55°C and 13,000 feet at 45°C
Product Code	C9500-16X-E
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Replacement / Alternative Options

If the C9500-16X-E 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

Request availability: [Ask for current stock](#) of C9500-16X-E or its alternatives.

Buying from LinkNewNet

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