

Cisco Switch Catalyst 9500 C9500-48Y4C-E

Model: C9500-48Y4C-E | Brand: CISCO

Product Overview

Cisco Catalyst 9500 48-port x 1/10/25G + 4-port 40/100G, Essential

Product page: <https://www.linknewnet.com/products/c9500-48y4c-e>

Quick Specifications

Attribute	Value
Description	Cisco Catalyst 9500 Series high performance 24-port 1/10/25G switch, NW Ess. License
Rack units (RU)	1 RU
Switching capacity	Up to 3.2 Tbps
Forwarding rate	Up to 1 Bpps
Total number of MAC addresses	Up to 82,000
Total number of IPv6 routes	Up to 212,000 indirect + direct Up to 90,000 host
QoS ACL scale	Up to 16000
Security ACL scale	Up to 27000
FNF entries	Up to 98,000
DRAM	16 GB
Flash	16 GB
VLAN IDs	4000
Jumbo frame	9216 bytes
Power Supply Selection	C9K-PWR-650WAC-R or C9K-PWR-930WDC-R
Dimensions (H x W x D)	1.73 x 17.5 x 18.0 in
Input voltage	90 to 264 VAC
Altitude	Operation up to 13,000 feet at 40°C
MTBF (hours)	316,960
Product Code	C9500-48Y4C-E
Brand	CISCO

Replacement / Alternative Options

If the C9500-48Y4C-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 C9500-48Y4C-E or its alternatives.

Buying from LinkNewNet

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