

C9400-SUP-1XL-Y-B - Cisco Catalyst 9400 Serie Supervisor Module

Model: C9400-SUP-1XL-Y-B | Brand: CISCO

Product Overview

Cisco Catalyst 9400 Series Sup-1XL-Y Bundle Select Option

Product page: <https://www.linknewnet.com/products/c9400-sup-1xl-y-b>

Quick Specifications

Attribute	Value
Product Description	Cisco Catalyst 9400 Series Sup-1XL-Y Bundle Select Option
Minimum software	C9404R/C9407R/C9410R: Cisco IOS XE 16.9.1
Centralized wired capacity	Up to 1.44 Tbps
Per-slot switching Capacity	240 Gbps – C9404R 120 Gbps – C9407R 80 Gbps – C9410R
Total number of MAC addresses	Up to 64,000
FNF entries (v4/v6)	Up to 384,000/192,000
Jumbo frame	9198 bytes
DRAM	16 GB
Flash	10 GB
VLAN IDs	4096
SSD capacity	960 GB
Forwarding rate	900 Mpps for IPv4 782.6 Mpps for IPv6 (@95 byte)
IPv4 routing entries	Up to 144,000
IPv6 routing entries	Up to 56,000
Multicast routes	Layer 2 up to 16,000 Layer 3 up to 32,000
QoS hardware entries	Up to 18,000
Security ACL hardware entries	Up to 18,000
Packet buffer	96 MB
MTBF	C9400-SUP-1: 253,010 hours C9400-SUP-1XL: 253,010 hours C9400-SUP-1XL-Y: 237,670 hours
Storage temperature	40° to 158°F (-40° to 70°C)
Product Code	C9400-SUP-1XL-Y-B
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Replacement / Alternative Options

If the C9400-SUP-1XL-Y-B is out of stock or end-of-life, these same-brand alternatives deliver comparable capability. Contact our sales team to confirm availability.

Model	Specification
C9400-LC-24S	Cisco Catalyst 9400 Series 24-Port 1 Gigabit Ethernet (SFP)

C9400-LC-24XS	Cisco Catalyst 9400 Series 24-Port 10 Gigabit Ethernet (SFP+)
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Request availability: [Ask for current stock](#) of C9400-SUP-1XL-Y-B or its alternatives.

Buying from LinkNewNet

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