

Cisco Catalyst 9600 Series Switches C9600-LC-24C

Model: C9600-LC-24C | Brand: CISCO

Product Overview

Cisco Catalyst 9600 Series 24-Port 40GE/12-Port 100GE

Product page: <https://www.linknewnet.com/products/c9600-lc-24c>

Quick Specifications

Attribute	Value
Product Name	Cisco Catalyst 9600 Series 24-Port 40GE/12-Port 100GE
Product Type	Line card
Compatibility	Cisco Catalyst 9600 Series switches
Ports	24 x 40 Gigabit Ethernet/12 x 100 Gigabit Ethernet
Data Transfer Rate	Up to 100 Gbps per port
Form Factor	Plug-in module
Humidity Range	10% to 90% non-condensing
MTBF	439,660 hours
Forwarding Performance	Up to 3.84 Tbps
Packet Buffer Memory	32 MB
Latency	Less than 3.3 microseconds (64-byte packets)
MAC Addresses	256,000
Jumbo Frame Support	Up to 9216 bytes
Redundancy	Hot standby
Operating Temperature	32°F to 104°F (0°C to 40°C)
Storage Temperature	-40°F to 185°F (-40°C to 85°C)
Weight	14.55 lb (6.60 kg)
Dimensions	16.89 x 15.28 x 1.73 inches (42.9 x 38.81 x 4.39 cm)
Product Code	C9600-LC-24C
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Replacement / Alternative Options

If the C9600-LC-24C is out of stock or end-of-life, these same-brand alternatives deliver comparable capability. Contact our sales team to confirm availability.

Model	Specification
C9600-LC-48TX=	Cisco Catalyst 9600 Series 48-port RJ45 Copper -10GE/5GE/2.5GE/1GE/100Mbps/10Mbps line card
C9600-PWR-2KWAC	Cisco Catalyst 9600 Series 2000W AC Power Supply

Request availability: [Ask for current stock](#) of C9600-LC-24C or its alternatives.

Buying from LinkNewNet

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