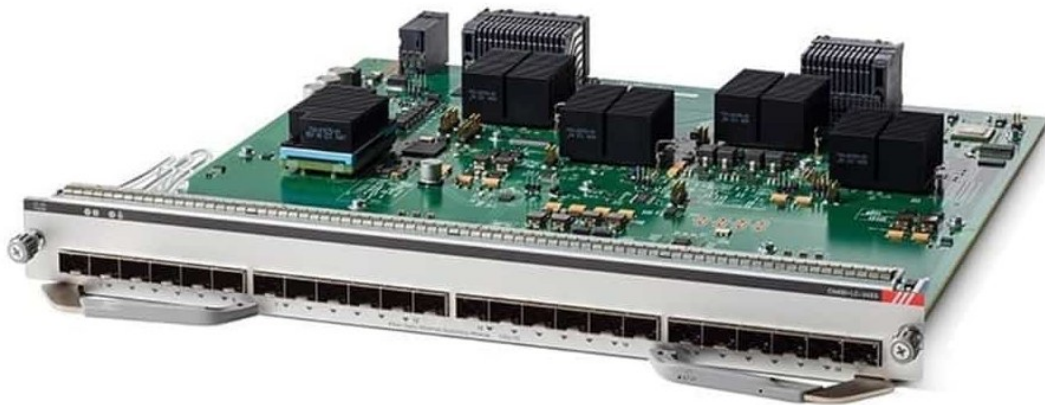


CISCO · CATALYST 9400 SWITCHES

C9400-LC-24XS

24x 10G SFP+ or 1G SFP Ports · All Supervisors · Catalyst 9400 Line Card

New, factory-sealed · 3-year LSCare warranty · Ships from Hong Kong and US stock



Product Model	C9400-LC-24XS
Category	Catalyst 9400 Switches
Condition	New, factory-sealed
Warranty	3-year LSCare warranty
Supplier	Layer23-Switch · www.layer23-switch.com



Scan for price and stock

200+

Countries Served

18,000+

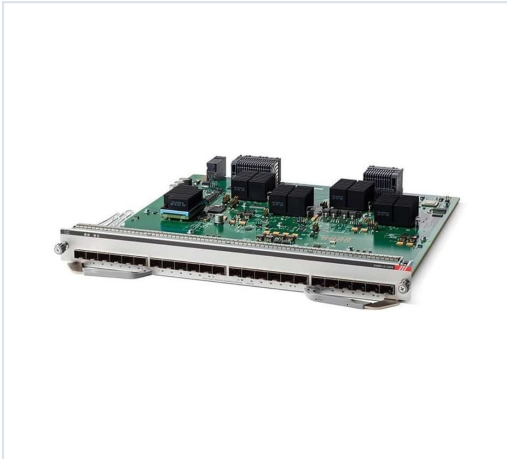
Customers Worldwide

US\$9M+

Ready-Stock Inventory

3-Year

Warranty



CISCO · CATALYST 9400 SWITCHES

C9400-LC-24XS

24x 10G SFP+ or 1G SFP Ports · All Supervisors · Catalyst 9400 Line Card

The C9400-LC-24XS is a Cisco Catalyst 9400 Series 24-port 10 Gigabit Ethernet SFP+ line card for 10G fiber aggregation and collapsed access in a modular campus chassis. The card has 24 ports of 10GE SFP+ or 24 ports of 1GE SFP that can run together on one card, 200 W maximum rated power, and bandwidth per slot from 80 to 480 Gbps depending on the supervisor engine.

New, factory-sealed · 3-year LSCare warranty · 14-day returns · Cisco SN check before shipment

Specifications

Product ID	C9400-LC-24XS	Cisco ordering description	Cisco Catalyst 9400 Series 24-Port 10 Gigabit Ethernet (SFP+), spare part number C9400-LC-24XS=
Total ports	Up to 24 ports	10GE ports	24 ports of 10GE SFP+
1GE ports	24 ports of 1GE SFP	Simultaneous use	SFP+ and SFP usable simultaneously on the same card without restrictions
Supported supervisor engines	C9400-SUP-1, C9400-SUP-1XL, C9400-SUP-1XL-Y, C9400X-SUP-2 and C9400X-SUP-2XL	Compatible chassis	C9404R, C9407R and C9410R
Bandwidth per slot with C9400-SUP-1	80 Gbps at 3:1 oversubscription on all three chassis	Bandwidth per slot with C9400-SUP-1XL and C9400-SUP-1XL-Y	240 Gbps at 1:1 on C9404R, 120 Gbps at 2:1 on C9407R and 80 Gbps at 3:1 on C9410R
Bandwidth per slot with C9400X-SUP-2	240 Gbps at 1:1 on all three chassis	Bandwidth per slot with C9400X-SUP-2XL	480 Gbps at 1:1 on all three chassis
Port scaling by chassis	24 to 48 ports in C9404R, 24 to 120 ports in C9407R and 24 to 192 ports in C9410R	Positioned deployments	High-performance high-density 10 Gigabit Ethernet aggregation in the campus, core switching in small to medium-sized networks, and enterprise backbone and collapsed access deployments
Encryption	IEEE 802.1AE MACsec-256 capability in hardware	Frame handling	Layer 2 to Layer 4 jumbo frame support up to 9216 bytes
Forwarding architecture	Functionally transparent; packet processing, queuing, buffering and QoS run on the supervisor engine, with dedicated bandwidth from each line-card slot to the supervisor	Maximum rated power	200 W
Typical power draw	Approximately 40 to 75 percent of the maximum rated value	MTBF	545,080 hours
Minimum software release	Cisco IOS XE 16.6.2	Physical dimensions (H x W x D)	1.6 x 14.92 x 14.57 in. (4.06 x 37.90 x 37.00 cm), occupying one chassis slot
Standards	IEEE 802.3z, 802.3x, 802.3ab, 802.3bt, 802.3at, 802.3af, 802.3az, 802.3bz and 802.3an	EtherChannel	10 Gigabit EtherChannel on all 10 Gbps ports, Gigabit EtherChannel on all 1,000 Mbps ports, IEEE 802.3ad LACP and PaGP, 16 ports per tuple with LACP and 8 with PaGP, and EtherChannel across line cards

Operating temperature	-5°C to +45°C (23°F to 113°F) up to 6,000 feet and -5°C to +40°C (23°F to 104°F) up to 10,000 feet, with 0°C minimum ambient for cold startup	Short-term exceptional conditions	-5°C to +55°C (23°F to 131°F) up to 6,000 feet and -5°C to +50°C (23°F to 122°F) up to 10,000 feet
Storage temperature	-40°C to 70°C (-40°F to 158°F)	Operating humidity	10 to 95 percent, noncondensing
Operating altitude	-60 to 3000m	Safety certifications	UL 60950-1, CAN/CSA-C222.2 No. 60950-1, EN 60950-1, IEC 60950-1, AS/NZS 60950.1 and IEEE 802.3, with fiber optic lasers rated Class 1
EMC certifications	47 CFR Part 15, CISPR22 Class A, EN 300 386 V1.6.1, EN 55022 Class A, EN 55032 Class A, CISPR 32 Class A, EN61000-3-2, EN61000-3-3, ICES-003 Class A, TCVN 7189 Class A, V-3 Class A, CISPR24, EN55024 and TCVN 7317	RoHS compliance	ROHS5
Optics support reference	Supported optical modules and their minimum software releases are published in the Cisco transceiver module device support tables rather than in the line card data sheet		

Get Price and Availability for C9400-LC-24XS

New, factory-sealed units with a 3-year warranty. Our sales team quotes within one business day, and in-stock orders ship within one business day of payment from our Hong Kong and US warehouses.

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