

CISCO · CATALYST 9300 SWITCHES

C9300L-48T-4X-E

48x1G Data Ports · Fixed 4x10G Uplinks · Network Essentials

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



Product Model	C9300L-48T-4X-E
Category	Catalyst 9300 Switches
Condition	New, factory-sealed
Warranty	3-year LSCare warranty
Supplier	Layer23-Switch · www.layer23-switch.com



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Ready-Stock Inventory

3-Year

Warranty



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The C9300L-48T-4X-E is a Cisco Catalyst 9300L fixed-uplink stackable access switch for wiring closets with data-only endpoints. Its 48 Gigabit RJ-45 ports are data only, four fixed SFP+ ports run 10G or 1G uplinks, and the switch moves 176 Gbps standalone on a 350W AC supply.

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

Ordering note C9300L-48T-4X-E is ordered with a mandatory 3-year Cisco DNA Essentials subscription (C9300-DNA-E). We include it in your quote.

Specifications

Product ID	C9300L-48T-4X-E	Network License	Network Essentials
Port Count	48x 10/100/1000 Mbps RJ-45 (data only)	Fixed Uplinks	4x 10G/1G SFP+
Switching Bandwidth	176 Gbps standalone, 496 Gbps stacked (8 units)	Forwarding Rate	130.95 Mpps standalone, 369.05 Mpps stacked (8 units)
MAC Address Table	32,000 entries	IPv4 Routes	32,000 (24,000 connected + 8,000 indirect)
IPv6 Routes	16,000 entries	Multicast Routes	8,000 entries
QoS Entries	5,120	ACL Entries	5,120
DRAM / Flash	8 GB DRAM, 16 GB Flash	VLANs / SVIs	4094 VLAN IDs, 1000 SVIs
Jumbo Frame Size	9198 bytes	Routed Ports per Stack	416
Default Power Supply	PWR-C1-350WAC-P, 350W AC, 1194 BTU/hr output	Power Supply Physical	2.3 lb (1.2 kg), 1.58 x 3.25 x 12.20 in
PoE Budget	Not a PoE Switch (Data Only)	Power Supply Bays	2 bays, blank module required if second bay is empty
Fan Modules	3x field-replaceable, N+1 redundant (FAN-T2=)	Stacking	StackWise-320, up to 8 units, C9300L-STACK-KIT/KIT2
Minimum Software Release	Cisco IOS XE 16.11.1b	Management Interfaces	10/100/1000 Ethernet management, RJ-45 console, USB mini-Type B console
Connector Type	RJ-45 (1000BASE-T), LC (SFP+)	Standards Supported	IEEE 802.1s/802.1w/802.1x/802.3ad/802.1D/802.1p/802.1Q/802.3/802.3u/802.3ab/802.3z; RMON I/II; SNMPv1/v2c/v3
Operating Temperature	-5C to 45C up to 5000 ft (1500 m)	Storage Temperature	-40C to 70C
Relative Humidity	5%-90% non-condensing	Operating Altitude	Up to 10,000 ft (3000 m)
Acoustic Noise	44 dB typical / 47 dB max LpA (C9300L SKU at half rated port count active, AC power)	Physical Dimensions	1.73 x 17.5 x 19.2 in (4.4 x 44.5 x 48.8 cm)
Weight	15.41 lb (7.0 kg)	MTBF	380,080 hours
Safety Certifications	UL 60950-1, CAN/CSA-C22.2 No. 60950-1, EN 60950-1, IEC 60950-1, AS/NZS 60950.1, IEEE 802.3	EMC / Regulatory Certifications	47 CFR Part 15, EN 300 386, EN 55032 Class A, CISPR 32 Class A, ICES-003 Class A, QCVN 118:2018/BTTTT, VCCI-CISPR 32 Class A
Environmental Compliance	RoHS 5		

Optional Add-ons

Add-on	Cisco PID	Purpose
Power Supply / Fan	PWR-C1-350WAC-P	350W AC PSU - Catalyst 9300 C1 - Platinum Rated
Optics	SFP-10G-SR-S	10GBASE-SR SFP+ - S-Class - 400m OM4 MMF
Optics	SFP-10G-SR	10GBASE-SR SFP+ - 850nm MMF - 400m OM4
Optics	SFP-10G-SR-X	10GBASE-SR SFP+ - Extended Temp - 400m OM4 MMF
Optics	SFP-10G-LR-S	10GBASE-LR SFP+ - S-Class - 10km SMF
Optics	SFP-10G-LR	10GBASE-LR SFP+ - 1310nm SMF - 10km Reach
Optics	SFP-10G-LR-X	10GBASE-LR SFP+ - Extended Temp - 10km SMF
Optics	GLC-LH-SMD	1000BASE-LX/LH SFP - 10km SMF / 550m MMF - DOM
Optics	GLC-TE	1000BASE-T SFP - RJ-45 Cat5 Copper - 100m Reach
Optics	GLC-SX-MMD	1000BASE-SX SFP - MMF 850nm - DOM
Optics	GLC-EX-SMD	1000BASE-EX SFP - 40km SMF - DOM

Get Price and Availability for C9300L-48T-4X-E

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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