Layer23 switch.com

PRODUCT DATASHEET
Revised October 2026

CISCO · CATALYST 9200 SWITCHES

C9200L-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	C9200L-48T-4X-E
Category	Catalyst 9200 Switches
Condition	New, factory-sealed
Warranty	3-year LSCare warranty
Supplier	Layer23-Switch · www.layer23-switch.com

Scan for price and stock

200+	18,000+	US$9M+	3-Year
Countries Served	Customers Worldwide	Ready-Stock Inventory	Warranty

CISCO · CATALYST 9200 SWITCHES

C9200L-48T-4X-E

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

The C9200L-48T-4X-E is a Cisco Catalyst 9200L Series fixed-uplink stackable access switch for wiring closets that connect desktops, printers and other non-powered endpoints. The switch has 48 Gigabit data ports without PoE, four fixed 1/10G SFP/SFP+ uplinks and 176 Gbps of switching capacity, with a 125W AC supply as its default power supply.

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

Ordering note C9200L-48T-4X-E is ordered with a mandatory 3-year Cisco DNA Essentials subscription (C9200-DNA-E). We include it in your quote.

Specifications

Product ID	C9200L-48T-4X-E	**Network license**	Network Essentials
Downlink ports	48 x 10/100/1000 Mbps data copper ports (RJ-45, 4-pair Cat 5E UTP)	**Uplink ports**	4 x fixed SFP/SFP+ ports, 1G or 10G optics
Management port	RJ-45 Ethernet management port (Cat 5)	**Console port**	RJ-45 or mini-USB (USB-C/USB adapter)
Switching capacity	176 Gbps standalone; 256 Gbps with StackWise-80 stacking	**Forwarding rate**	130.95 Mpps standalone; 190 Mpps with stacking
MAC addresses	16,000 entries	**IPv4 routes**	3,000 entries (11,000 IPv4 routes with ARP/learned)
IPv6 routes	1,500 entries	**Multicast routes**	1,000 entries
ACL / QoS scale	1,500 ACL entries; 1,000 QoS entries	**VLAN IDs**	4094
Packet buffer	6 MB	**FNF flows**	16,000
DRAM / flash	2 GB DRAM; 4 GB flash	**Jumbo frames**	9198 bytes
Default power supply	PWR-C5-125WAC (125W AC)	**Power supply slots**	2 slots, FRU
Power input	100-240 VAC, 50-60 Hz, IEC 320-C14 inlet	**Power output / BTU**	12V @ 10.5A; 426.5 BTU/hr
PoE support	None	**Fan design**	2 fixed fans (non-field-replaceable)
Stacking architecture	StackWise-80, up to 8 members, single virtual switch	**Stacking accessory**	C9200L-STACK-KIT (two data stack adapters, one cable)
Operating temperature	-5C to 45C (up to 1500 m); -5C to 40C (up to 3000 m)	**Storage temperature**	-40C to 70C
Humidity / altitude	5%-90% noncondensing; up to 3000 m operating	**Acoustic noise**	LpA 42 dB typical / 45 dB max; LwA 5.3 B typical / 5.6 B max
Dimensions	1.73 x 17.5 x 11.3 in chassis (12.9 in with fan/power extension)	**Weight**	4.53 kg (9.97 lb), single power supply
Safety certifications	IEC/UL/CSA/EN 60950-1 and 62368-1, AS/NZS 60950.1/62368.1, Class I Equipment	**EMC certifications**	FCC Part 15, CISPR 32 Class A, EN 55032 Class A, EN 300 386, ICES-003 Class A, CISPR 35, EN 55035

LAYER23-SWITCH

Environmental compliance	RoHS 5	**MTBF**	503,400 hours
Minimum software release	Cisco IOS XE Fuji 16.9.2		

Optional Add-ons

Add-on	Cisco PID	Purpose
Power Supply / Fan	PWR-C5-125WAC	125W AC PSU - Catalyst 9200L Data Switches
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-LR-S	10GBASE-LR SFP+ - S-Class - 10km SMF
Optics	SFP-10G-LR	10GBASE-LR SFP+ - 1310nm SMF - 10km Reach
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
Cable / Stacking Kit	C9200L-STACK-KIT	StackWise-80 Bandwidth - 2 Adapters and Cable - Catalyst 9200L Stack Kit
Cable / Stacking Kit	STACK-T4-50CM	50 cm Data Stack Cable - Catalyst 9200 and 9200L Stack Kit Default -
Cable / Stacking Kit	STACK-T4-1M	1 m Data Stack Cable - Catalyst 9200 and 9200L - StackWise-160/80
Cable / Stacking Kit	STACK-T4-3M	3 m Type 3 Stacking Cable - Catalyst 9200 and 9200L - StackWise-160/80

LAYER23-SWITCH

Get Price and Availability for C9200L-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.

Request a Quote

View Product Page

Email sales@layer23-switch.com WhatsApp +86 171 8118 9993 WeChat layer23-switch Telegram @layer23_switch
Address 2810 North Church Street, Suite 89727, Wilmington, DE 19802, USA

Cisco and Cisco product names are trademarks of Cisco Systems, Inc. Specifications are summarized from manufacturer documentation for reference; confirm the exact configuration with Layer23-Switch before ordering. Revised October 2026.