

CISCO · CATALYST 9300 SWITCHES

C9300L-48PF-4X-E

48x1G PoE+ Ports · 4x10G Fixed Uplinks · 890W PoE Budget

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



Product Model	C9300L-48PF-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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C9300L-48PF-4X-E is a Cisco Catalyst 9300L fixed-uplink access switch for campus edge networks that need dense 1G PoE+ connectivity with integrated 10G uplinks.

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

Ordering note C9300L-48PF-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-48PF-4X-E	Product type	Fixed-uplink stackable access switch
Network license	Network Essentials	Introductory release	Cisco IOS XE Gibraltar 16.12.2
Access ports	48 x 10/100/1000 Mbps PoE+ copper ports	Uplink ports	4 x 10G/1G SFP+ fixed uplink ports
Modular uplinks	No for C9300L fixed-uplink models	StackPower	Not supported on C9300L fixed-uplink models
Default power supply	PWR-C1-1100WAC-P	Default PoE budget	890W with 1100W AC power supply
Secondary PoE with 350W supply	1240W	Secondary PoE with 715W or 1100W supply	1440W
Stacking architecture	StackWise-320	Stack member limit	Up to 8 switches
Supported stack members	Catalyst 9300L and 9300LM models with the same license level	Stack kit options	C9300L-STACK-KIT or C9300L-STACK-KIT2
Switching capacity	176 Gbps standalone	Switching capacity with stacking	496 Gbps
Forwarding rate	130.95 Mpps standalone	Forwarding rate with stacking	369.05 Mpps
MAC addresses	32,000	IPv4 routes	32,000 total with 24,000 direct and 8,000 indirect routes
Packet buffer	16 MB for C9300L 24- and 48-port Gigabit Ethernet models	Flexible NetFlow entries	64,000 flows on C9300L 24- and 48-port Gigabit Ethernet models
DRAM	8 GB	Flash	16 GB
VLAN IDs	4094	Jumbo frames	9198 bytes
Dimensions	1.73 x 17.5 x 19.2 in. (4.4 x 44.5 x 48.8 cm)	Weight	15.48 lb (7.03 kg)
MTBF	298,880 hours	Power connector	Internal auto-ranging AC power supply input

Optional Add-ons

Add-on	Cisco PID	Purpose
Power Supply / Fan	PWR-C1-1100WAC-P	1100W 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-48PF-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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