

CISCO · CATALYST 9300 SWITCHES

C9300X-48TX-E

48x10G/mGig Data Ports · Modular Uplink · Network Essentials

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



Product Model	C9300X-48TX-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 C9300X-48TX-E is a Cisco Catalyst 9300X 48-port 10G/mGig copper access switch with a modular uplink bay. Its 48 ports run from 100M to 10G, it carries no PoE (data only) on a 715W AC default supply, and it switches 1,760 Gbps with Network Essentials licensing.

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

Ordering note C9300X-48TX-E is ordered with a mandatory 3-year Cisco DNA Essentials subscription (C9300-DNA-E). We include it in your quote.

Specifications

Product ID	C9300X-48TX-E	Network license	Network Essentials
Total ports	48x 10G/mGig Copper (100M/1G/2.5G/5G/10G)	Uplink	Modular Uplink Bay, C9300X-NM Network Module
PoE support	None (Data Only)	Default power supply	PWR-C1-715WAC-P (715W AC, 2,440 BTU/hr Output)
Optional power supply	PWR-C1-1100WAC-P (1100W AC, ~3754-3793 BTU/hr Output)	Power supply slots	2 (1 Installed by Default, Blank in Slot 2)
Switching capacity	1,760 Gbps Standalone / 2,760 Gbps Stacked	Forwarding rate	1,309 Mpps Standalone / 2,232 Mpps Stacked
MAC addresses	32,000 Entries	IPv4 routes	39,000 (24,000 Connected + 15,000 Indirect)
IPv6 routes	19,500 Entries	Multicast routes	8,000 Entries
QoS entries	4,000	ACL entries	8,000
DRAM / flash	16 GB / 16 GB	VLAN / SVI scale	4094 VLAN IDs, 1,000 SVIs, 9198-Byte Jumbo Frames
Stacking	StackWise-1T, 1 Tbps, up to 8 Members	StackPower	Cisco StackPower+ Supported
Fan modules	3x Field-Replaceable, N+1 Redundant (FAN-T2=)	Minimum software release	Cisco IOS XE Bengaluru 17.5.1 or Later
Management port	10/100/1000 Ethernet Mgmt, RJ-45 Console, USB Mini-Type B Console	Connector types	RJ-45 (Cat 5E/6/6A UTP), Cisco StackWise Proprietary Stacking Cable
Dimensions	1.73 x 17.5 x 20.56 in with Default Supply (Chassis Only 1.73 x 17.5 x 19 in)	Weight	6.62 kg (14.6 lb) with Default Supply
Operating temperature	-5C to 45C (Below 3000m)	Storage temperature	-40C to 70C
Operating humidity	5%-90% Non-Condensing	Operating altitude	Up to 10,000 ft (3000m)
Acoustic standard	ISO 7779 (Measurement), ISO 9296 (Declaration)	Regulatory compliance	UL/CSA/EN/IEC 60950-1, EN 55032 Class A, CISPR 32 Class A, RoHS 5
MTBF	206,480 Hours		

Optional Add-ons

Add-on	Cisco PID	Purpose
Network Module	C9300X-NM-8Y	8x25G/10G/1G SFP28 Module - Catalyst 9300X
Network Module	C9300X-NM-2C	2x100G/40G QSFP28 Module - Catalyst 9300X
Network Module	C9300X-NM-4C	4x100G/40G QSFP28 Module - Catalyst 9300X
Network Module	C9300X-NM-8M	8x10G/mGig Copper Module - Catalyst 9300X
Power Supply / Fan	PWR-C1-715WAC-P	715W AC PSU - Catalyst 9300 C1 - Platinum Rated
Power Supply / Fan	PWR-C1-1100WAC-P	1100W AC PSU - Catalyst 9300 C1 - Platinum Rated
Optics	SFP-10G-SR	10GBASE-SR SFP+ - 850nm MMF - 400m OM4
Optics	SFP-10G-LR	10GBASE-LR SFP+ - 1310nm SMF - 10km Reach
Optics	SFP-25G-SR-S	25GBASE-SR SFP28 - 850nm MMF - 100m OM4
Optics	SFP-10/25G-LR-S	10/25GBASE-LR SFP28 - 10 km G.652 SMF - 0 to 70°C Commercial Temperature
Optics	QSFP-40G-SR4	40G SR4 QSFP - MPO-12 MMF - 4x10G Breakout
Optics	QSFP-40G-SR-BD	40G SR-BiDi QSFP - LC MMF - 150m OM4
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
Cable / Stacking Kit	STACK-T1-50CM	50cm Type 1 StackWise Cable - C9300/C9300X Data Stack - 480G/1T

Get Price and Availability for C9300X-48TX-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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