

CISCO · CATALYST 1000 SWITCHES

C1000-48T-4X-L

48x1G Data Ports · 4x10G SFP+ Uplinks · Catalyst 1000

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



Product Model	C1000-48T-4X-L
Category	Catalyst 1000 Switches
Condition	New, factory-sealed
Warranty	3-year LSCare warranty
Supplier	Layer23-Switch · www.layer23-switch.com



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200+

Countries Served

18,000+

Customers Worldwide

US\$9M+

Ready-Stock Inventory

3-Year

Warranty



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C1000-48T-4X-L is a Cisco Catalyst 1000 Series fixed managed Gigabit Ethernet Layer 2 switch for campus access switching where many copper endpoint ports need dedicated 10G uplinks.

New, factory-sealed · [3-year LSCare warranty](#) · [14-day returns](#) · [Cisco SN check before shipment](#)

Specifications

Product ID	C1000-48T-4X-L	Product type	Fixed managed Gigabit Ethernet Layer 2 switch
Downlink ports	48 x 10/100/1000 RJ45 data ports	Uplink interfaces	4 x 10G SFP+ uplinks
PoE budget	Data switch with no PoE budget	Fanless	No
Fan design	Fan-cooled 48-port model	Internal power input	Single fixed internal AC power supply
Voltage	100 to 240V AC in	Frequency	50 to 60 Hz
Current	0.74A to 1.29A	Power rating	0.06 kVA maximum consumption
Consumption without PoE	54.73W	Maximum power wattage for BTU/hr	65.20W
Forwarding bandwidth	88 Gbps for 48-port models with 10G uplinks	Switching bandwidth	176 Gbps for 48-port models with 10G uplinks
Forwarding rate	130.94 Mpps for 48-port models with 10G uplinks	Unicast MAC addresses	16000
Maximum active VLANs	256	VLAN IDs available	4094
Maximum STP instances	64	Maximum SPAN sessions	4
MTU-L3 packet	9198 bytes	Jumbo Ethernet frame	10240 bytes
Console port	RJ-45 Ethernet console	USB-A port	1 USB-A port for storage and Bluetooth console
Cisco IOS image	Single universal Cisco IOS Software image	Management interfaces	CLI and on-box web UI
CPU	ARM v7 800 MHz	DRAM	512 MB
Flash memory	256 MB	Operating temperature	-5 to 50 deg C at sea level
Operating altitude	10000 ft (3000 m)	Operating humidity	5% to 90% at 40 deg C non-condensing
Acoustic noise	31.5 dB typical sound pressure for C1000-48T-4G-L and C1000-48T-4X-L	Dimensions	17.48 x 11.34 x 1.73 in.
Weight	3.95 kg		

Optional Add-ons

Add-on	Cisco PID	Purpose
Optics	SFP-10G-SR-S	10GBASE-SR SFP+ - S-Class - 400m OM4 MMF
Optics	SFP-10G-LR-S	10GBASE-LR SFP+ - S-Class - 10km SMF
Optics	GLC-SX-MMD	1000BASE-SX SFP - MMF 850nm - DOM
Optics	GLC-LH-SMD	1000BASE-LX/LH SFP - 10km SMF / 550m MMF - DOM

Get Price and Availability for C1000-48T-4X-L

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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