

CISCO · CATALYST 9500 SWITCHES

C9500-12Q-A

12x40G QSFP+ Ports · 4x10G Breakout

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



Product Model	C9500-12Q-A
Category	Catalyst 9500 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 C9500-12Q-A is a Cisco Catalyst 9500 Series fixed core and aggregation switch for distribution blocks that aggregate 40G fiber links. The switch has twelve 40G QSFP+ ports that map to up to 48 10G breakout ports, 960 Gbps of switching capacity and 720 Mpps of forwarding rate, and its two power supply slots ship with a 950W AC supply.

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

Ordering note C9500-12Q-A is ordered with a mandatory 3-year Cisco DNA Advantage subscription (C9500-DNA-A). We include it in your quote.

Specifications

Product ID	C9500-12Q-A	Product type	Fixed core and aggregation switch
Base PID	C9500-12Q-A	Network license	Network Advantage
Cisco DNA term SKUs	C9500-DNA-L-A-3Y, C9500-DNA-L-A-5Y, C9500-DNA-L-A-7Y	Downlink ports	12 ports
Downlink media	QSFP+	Downlink speeds	40 Gigabit Ethernet
10G breakout port density	48 configurable 10G ports with breakout cables	Switching capacity	960 Gbps
Forwarding rate	720 Mpps	Power supply slots	2 slots
Supported PSU mix	Two AC, two DC, mixed AC/DC, or one AC-input or DC-input power supply	Power supply options	PWR-C4-950WAC-R, PWR-C4-950WDC-R
Fan modules	FAN-T4-R=	Rack units	1 RU
Dimensions	1.73 x 17.5 x 21.5 in. (4.4 x 44.5 x 56.7 cm)	Weight	11.68 kg (25.75 lb), chassis with 2 power supplies and built-in fan
Operating temperature	0°C to 40°C (32°F to 104°F)	Operating altitude	Up to 6000 ft (1800 m)
Acoustic noise	No greater than 70.4 LwAd dB	Minimum software release	Cisco IOS XE 16.6.1
Optics reference	Cisco Transceiver Modules Compatibility Information		

Get Price and Availability for C9500-12Q-A

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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LAYER23-SWITCH