

CISCO · CATALYST 9500 SWITCHES

C9500-12Q-E

12x40G QSFP+ Ports · 48x10G Breakout Mapping

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



Product Model	C9500-12Q-E
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-E 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-E is ordered with a mandatory 3-year Cisco DNA Essentials subscription (C9500-DNA-E). We include it in your quote.

Specifications

Product ID	C9500-12Q-E	Product type	Fixed core and aggregation switch
Network license	Network Essentials	DNA Essentials term SKUs	C9500-DNA-L-E-3Y, C9500-DNA-L-E-5Y, C9500-DNA-L-E-7Y
Downlink ports	12 x 40 Gigabit Ethernet QSFP+ ports	Supported modules	Standard 12 x 40G QSFP+ modules
Breakout mapping	40G ports can map to four 10G ports with breakout cables	Maximum 10G breakout ports	48 configurable 10G ports
Switching capacity	960 Gbps	Forwarding rate	720 Mpps
Power supply slots	2	Power supply options	950W AC or 950W DC
Fan module	FAN-T4-R=	Fan airflow	Front-to-back
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) with 2 power supplies and built-in fan	AC input voltage	115 to 230 VAC
Operating temperature	32°F to 104°F (0°C to 40°C)	Operating altitude	Up to 6000 ft (1800 m)
Acoustic noise	No greater than 70.4 LwAd dB	Minimum software release	Cisco IOS XE Everest 16.6.1

Get Price and Availability for C9500-12Q-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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LAYER23-SWITCH