

CISCO · CATALYST 9500 SWITCHES

C9500-24X-E

24x10G SFP+ Ports · 8x10G Module Bundle

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



Product Model	C9500-24X-E
Category	Catalyst 9500 Switches
Condition	New, factory-sealed
Warranty	3-year LSCare warranty
Supplier	Layer23-Switch · www.layer23-switch.com



Scan for price and stock

200+

Countries Served

18,000+

Customers Worldwide

US\$9M+

Ready-Stock Inventory

3-Year

Warranty



CISCO · CATALYST 9500 SWITCHES

C9500-24X-E

24x10G SFP+ Ports · 8x10G Module Bundle

The C9500-24X-E is a Cisco Catalyst 9500 Series fixed core and aggregation switch with Network Essentials for 10G fiber distribution in campus buildings. The switch has 24 1/10G SFP/SFP+ ports (16 fixed plus the 8-port C9500-NM-8X module), 480 Gbps of switching capacity, 360 Mpps of forwarding and 64,000 MAC addresses.

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

Ordering note C9500-24X-E is ordered with a mandatory 3-year Cisco DNA Essentials subscription (C9500-DNA-E). We include it in your quote.

Specifications

Specification	C9500-24X-E	Series	Cisco Catalyst 9500 Series
Product type	Fixed core and aggregation switch bundle	Network license	Network Essentials
Base PID	C9500-16X-E	Bundled network module	C9500-NM-8X
Base ports	16 x 10 Gigabit Ethernet SFP/SFP+	Network module ports	8 x 10 Gigabit Ethernet SFP/SFP+
Total 10G ports	24 x SFP/SFP+	Bundled 40G module ports	0 for this bundle
Minimum software release	Cisco IOS XE Fuji 16.8.1a	ASIC	Cisco UADP 2.0
Switching capacity	Up to 480 Gbps	Forwarding rate	Up to 360 Mpps
DRAM	16 GB	Flash	16 GB
Power supply slots	2	Power supply options	PWR-C4-950WAC-R and PWR-C4-950WDC-R
Fan support	FAN-T4-R, maximum 5 fans	Fan airflow	Front-to-back airflow for Catalyst 9500 Series fan set
Rack units	1 RU	Base chassis dimensions	1.73 x 17.5 x 21.5 in. (4.4 x 44.5 x 56.7 cm)
Base chassis weight	23.6 lbs (10.7 kg) with 2 power supplies and built-in fan	Acoustic noise	No greater than 68.3 LwAd dB

Get Price and Availability for C9500-24X-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.

[Request a Quote](#)

[View Product Page](#)



Email sales@layer23-switch.com WhatsApp [+86 171 8118 9993](https://wa.me/8617181189993) WeChat [layer23-switch](https://www.whatsapp.com/channel/00253333333333333333) Telegram [@layer23_switch](https://t.me/layer23_switch)

Address 2810 North Church Street, Suite 89727, Wilmington, DE 19802, USA

Cisco and Cisco product names are trademarks of Cisco Systems, Inc. Specifications are summarized from manufacturer documentation for reference; confirm the exact configuration with Layer23-Switch before ordering. Revised October 2026.

LAYER23-SWITCH