

CISCO · SWITCHES

C9606R-48S-BN-A

48x1G SFP Ports · 1xSUP 1xLC Bundle · DNA Advantage

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



Product Model	C9606R-48S-BN-A
Category	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 C9606R-48S-BN-A is a Cisco Catalyst 9600 Series modular switch bundle on the 6-slot Catalyst 9606R chassis for campus core and distribution layers with 1G fiber links. The switch provides 48 1G SFP ports on a C9600-LC-48S line card, four line-card slots, two supervisor slots, four power-supply bays and 8 RU of rack space.

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

Specifications

Product ID	C9606R-48S-BN-A	Product type	Modular switch bundle
Network license	C9600 Network Advantage	Cisco DNA license	C9600 DNA Advantage term license
Supported chassis supervisors	C9600-SUP-1 and C9600X-SUP-2	Chassis slots	6 horizontal slots
Line card slots	4	Supervisor slots	2
Line card ports	48 x 1G SFP	Supported port speed on C9600-LC-48S	1G
C9600X-SUP-2 support for C9600-LC-48S	Not supported	C9600-SUP-1 system switching capacity	Up to 9.6 Tbps
C9600-SUP-1 per-slot switching capacity	Up to 2.4 Tbps	C9600-SUP-1 forwarding rate	3 Bpps
C9600-LC-48S bandwidth per slot	96 Gbps full-duplex	Exact Cisco product line PID	C9606R-48S-BN-A
Bundle scope	6-slot chassis with 1x supervisor and 1x line card	Bundle supervisor	C9600-SUP-1
Bundle line card	C9600-LC-48S	Chassis platform	Cisco Catalyst 9606R 6-slot chassis
C9600-LC-48S supervisor requirement	C9600-SUP-1 only	Minimum software for C9600-LC-48S with C9600-SUP-1	Cisco IOS XE 17.2.1
Power supply bays	4	Supported power supply modules	AC or DC power supply modules
C9600-LC-48S AC-input power allocated	256 W	Fan modules	C9606-FAN with 9 fans
Airflow	Side-to-side airflow	C9600-LC-48S heat dissipation	874 BTU/hr
Rack units	8 RU	Dimensions	13.95 x 17.4 x 16.1 in. (35.43 x 44.2 x 40.9 cm)

Get Price and Availability for C9606R-48S-BN-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