

CISCO · ROUTERS

ASR1001-X

6x1GE + 2x10GE · 2.5-20Gbps License · ASR Router

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



Product Model	ASR1001-X
Category	Routers
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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ASR1001-X is a Cisco ASR 1000 Series 1RU Aggregation Services Router for WAN aggregation, internet edge, or enterprise edge routing. It provides six built-in 1GE SFP ports, two built-in 10GE SFP+ ports, 2.5 Gbps default ESP throughput, license upgrades to 5, 10, or 20 Gbps, and up to 8 Gbps crypto throughput.

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

Specifications

SKU	ASR1001-X	Product Type	Aggregation Services Router
Form Factor	1RU	Built-in 1GE Ports	6 x 1 GE SFP
Built-in 10GE Ports	2 x 10 GE SFP+	ESP Throughput	2.5 Gbps default; upgradeable to 5, 10, or 20 Gbps by software license
Crypto Throughput	Up to 8 Gbps	Route Processor	Single integrated route processor
ESP	Nonmodular fixed ESP	SIP	Integrated SIP
Expansion Slots	1 half-height SPA bay; 1 NIM slot	Route Processor Memory	8 GB default; 16 GB maximum
ESP Memory	4 GB DRAM	Embedded Flash	8 GB eUSB flash
USB Ports	2 USB 2.0 ports	Management Port	1 x 10/100/1000 Ethernet management port
Console Ports	RJ-45 console and mini USB console	Power Supplies	Dual AC or dual DC; AC and DC cannot be mixed
Maximum Power Consumption	250 W AC / 242 W DC	Dimensions	1.71 x 17.3 x 22.50 in.
Weight	25 lb fully loaded	Operating Temperature	0 to 40 C nominal; 0 to 50 C short-term
Operating Humidity	10 to 90% nominal; 5 to 90% short-term	Storage Temperature	-20 to +70 C
Minimum IOS XE Release	Cisco IOS XE 3.12.0	Ordering Description	Cisco ASR 1001-X System, Crypto, 6 built-in GE, Dual P/S
Performance License Range	2.5, 5, 10, or 20 Gbps		

Get Price and Availability for ASR1001-X

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