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PRODUCT DATASHEET
Revised October 2026

CISCO 8000 SERIES SECURE ROUTERS

C8140-G2

2x1GE Combo WAN · 2x Flex + 6x LAN · 5.6 Gbps Fanless Router

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

C8140-G2

Product Model	**C8140-G2**
Category	**Cisco 8000 Series Secure Routers**
Condition	**New, factory-sealed**
Warranty	**3-year LSCare warranty**
Supplier	**Layer23-Switch** · www.layer23-switch.com

Scan for price and stock

200+	18,000+	US$9M+	3-Year
Countries Served	Customers Worldwide	Ready-Stock Inventory	Warranty

C8140-G2

CISCO 8000 SERIES SECURE ROUTERS

C8140-G2

2x1GE Combo WAN · 2x Flex + 6x LAN · 5.6 Gbps Fanless Router

The C8140-G2 is a Cisco 8100 Series Secure Router for fanless small-branch sites with many wired devices. The router has two 1GE RJ-45/SFP combo WAN ports, two Flex ports and six LAN ports, with 5.6 Gbps of forwarding, 1.5 Gbps of IPsec across 250 tunnels and a 66W external supply.

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

Specifications

Product ID	C8140-G2	**Series**	Cisco 8100 Series Secure Routers
Product type	Fanless small-branch router	**WAN ports**	2x 1GE RJ-45/SFP combo
Flex ports	2 x GE RJ-45	**LAN ports**	6x 1GE RJ-45
Cellular	None on this platform	**Expansion slots**	None; the 8100 Series has no NIM or SM bay
Management port	1 x RJ-45 console	**Storage interface**	1 x USB Type C 3.0 for out-of-band management
External power supply	66W external power supply	**Typical power consumption**	20W
SD-WAN capable	Yes (from IOS XE 26.2.1)	**Forwarding (512B)**	5.6 Gbps
IPsec (512B)	1.5 Gbps	**SD-WAN (512B)**	900 Mbps
Threat protection (EMIX)	Not listed for this model	**IPv4 routes**	280K
IPv6 routes	260K	**IPv4 ACLs**	2K
IPv4 ACEs	5K	**NAT sessions**	100K
VRFs	1K	**IPsec tunnels**	250
Dimensions (H x W x D)	1.09 x 6.9 x 12.7 in	**Weight**	3.57 lb
Operating temperature	0 to 40°C at sea level, with 1 degree C of derating per 1000 feet above sea level	**Storage temperature**	-40 to 70°C
Operating humidity	5 to 85 percent relative humidity, noncondensing	**Operating altitude**	0 to 10,000 feet (0 to 3048 m)
Storage altitude	0 to 15,000 feet (0 to 4572 m)	**MTBF**	Greater than 100,000 hours
Mounting	Rackmount, desktop, under desk, DIN-rail or wall mount	**Minimum software release**	Cisco IOS XE 17.18.1
Minimum SD-WAN manager release	Cisco Catalyst SD-WAN Release 26.2.1	**SD-WAN measurement basis**	IPsec, Quality of Service, deep packet inspection and Flexible NetFlow enabled

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Get Price and Availability for C8140-G2

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

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