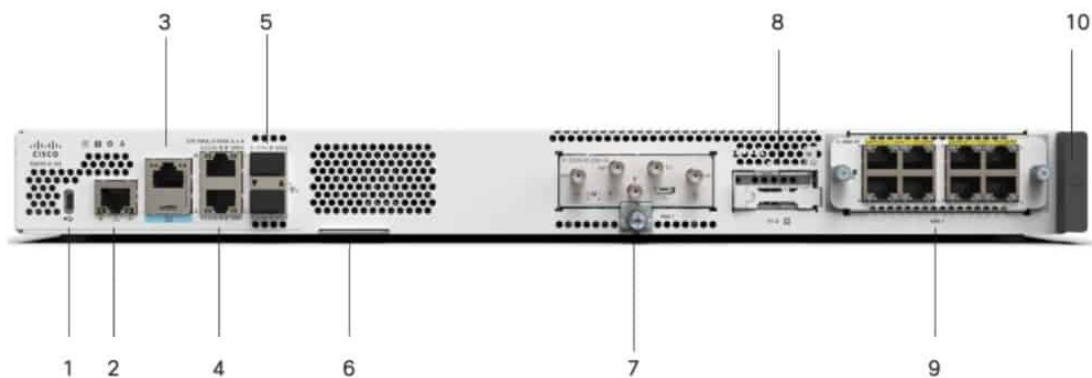


CISCO 8000 SERIES SECURE ROUTERS

C8235-E-G2

2x1/10GE SFP+ · 2x2.5GE mGig UPOE+ · 1x NIM Slot · 16 GB DRAM

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



Product Model	C8235-E-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+

Countries Served

18,000+

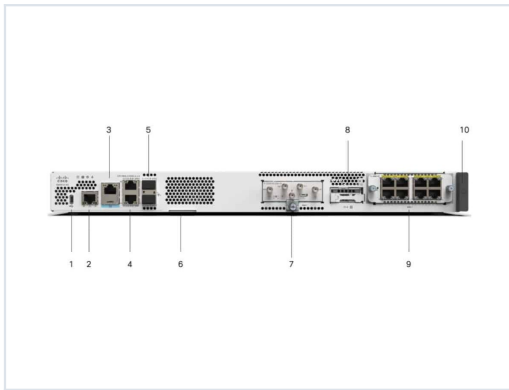
Customers Worldwide

US\$9M+

Ready-Stock Inventory

3-Year

Warranty



CISCO 8000 SERIES SECURE ROUTERS

C8235-E-G2

2x1/10GE SFP+ · 2x2.5GE mGig UPOE+ · 1x NIM Slot · 16 GB DRAM

The C8235-E-G2 is the security-services tier of the Cisco 8200 Series modular routers, a 1RU branch platform with 2x 1/10 GE SFP+ and 2x 2.5 GE mGig RJ-45 UPOE+ WAN ports plus one NIM slot and one PIM cellular slot.

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

Specifications

Product ID	C8235-E-G2	Series	Cisco 8200 Series Secure Routers
Platform type	Modular platform, 1 RU	WAN Ports	2x 1/10 GE SFP+ and 2x 2.5 GE mGig RJ-45 with 2x UPOE+
Flex Ports	Not present on this platform	LAN Ports	Not present on this platform
Expansion Slots	1 x NIM	Cellular Slot	1 x PIM
Management port	1x RJ-45 out-of-band management	Console port	1x RJ-45 and 1x micro-USB
DRAM	16 GB	Storage	16 GB, upgradeable to 600 GB
Default power supply model	140 W AC internal	Default PoE budget	None; the 140 W AC internal supply carries no PoE
Maximum PoE budget with the 150 W AC for PoE adapter	120W	Alternative power supplies	Secondary PSU external adapter, 150 W AC-DC, 150 W DC-DC
Typical power consumption	34.20W	Input voltage	AC: 85 to 264 VAC; DC: -40 to 72V, 48V nominal
Forwarding (512B)	19 Gbps	IPsec (512B)	5 Gbps
SD-WAN (512B)	4 Gbps	Threat protection (EMIX)	2.4 Gbps
SD-WAN measurement basis	IPsec, Quality of Service, deep packet inspection and Flexible NetFlow enabled	Threat protection measurement basis	100% Direct Internet Access NAT, NGFW, Intrusion Prevention System, URL Filtering and Advanced Malware Protection enabled
IPv4/IPv6 routes	1.5M	IPsec tunnels	700
IPv4 ACLs	3000	IPv4 ACEs	15,000
NAT sessions	1.5M	VRF instances	4000
Dimensions (H x D x W)	1.73 x 17.25 x 11.81 in. (4.39 x 43.82 x 30.00 cm)	Rack units (RU)	1 RU
Chassis weight	8.36 lbs (3.79 kg)	Operating temperature	0 to 40 degrees C up to 10,000 feet; 0 to 45 degrees C up to 6000 feet
NEBS operating temperature	-5 to 55 degrees C up to 6000 feet, with an additional third fan assembly required	Storage temperature	-40 to 70 degrees C

Relative humidity	5 to 85 percent operating; 5 to 95 percent non-operating and storage	Supported modules	C-NIM-WAN-2X, C-NIM-WAN-4S, C-NIM-4X, C-NIM-8T, C-NIM-8M, NIM-1T, NIM-2T, NIM-4T, NIM-16A, NIM-24A and the four cellular pluggables
Minimum device OS	Cisco IOS XE Release 17.18.1 and later	Minimum SD-WAN Manager release	Cisco Catalyst SD-WAN Release 20.18.1 and later

Get Price and Availability for C8235-E-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.

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

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