

CISCO 8000 SERIES SECURE ROUTERS

C8355-G2

4x10G SFP/SFP+ · 4x5G mGig UPOE+ · 120W PoE Budget with Upgrade PSU

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



Product Model	C8355-G2
Category	Cisco 8000 Series Secure Routers
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 C8355-G2 is the fixed-platform member of the Cisco 8300 Series Secure Routers, built for large branch sites that terminate a high-throughput WAN without needing a chassis that accepts service modules.

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

Specifications

Product ID	C8355-G2	Platform type	Fixed platform, 1 RU
Series	Cisco 8300 Series Secure Routers	WAN ports	2 x 10G SFP/SFP+ and 2 x 5G mGig RJ45 with 2x UPOE+
Flex ports	2 x 5G mGig RJ45 with 2x UPOE+ and 2 x 1G RJ45	LAN Ports	2 x 10G SFP/SFP+
Expansion Slots	No NIM or SM bay; cellular PIM only	Cellular Slot	1 x PIM
Management Port	1 x RJ45 out-of-band management	Console port	1 x RJ45 and 1 x Micro-USB
Storage interface	USB 3.0 Type C	Asset tag	RFID
DRAM	16 GB, fixed	Storage	16 GB default, with 32 GB, 600 GB and 2 TB options
Power Supply (Default - Dual PSU)	110W AC external adapter	Power Supply (Upgrade options)	230W AC + PoE
Default PoE budget	None; the default 110W AC adapter carries no PoE	Maximum PoE budget with the 230W AC + PoE supply	120W
Typical Power Consumption	45W with the default supply and no modules	Input voltage	AC: 85 to 264 VAC
Forwarding (512B)	38 Gbps	IPsec (512B)	20 Gbps
SD-WAN (512B)	8.7 Gbps	Threat Protection (EMIX)	3.9 Gbps
SD-WAN measurement basis	IPsec, QoS, Deep Packet Inspection and Flexible NetFlow enabled	Threat Protection measurement basis	100% DIA-NAT, NGFW, IPS, URLF and AMP enabled
IPv4/IPv6 routes	2M	IPsec tunnels	3500
IPv4 ACLs	4000	IPv4 ACEs	20K
NAT Sessions	1.5M	VRFs	4000
Dimensions (H x W x D)	1.73 in x 17.5 in x 11.49 in	Rack Units (RU)	1 RU
Chassis weight	9.25 lbs	Operating temperature	0 to 40 degrees C (32 to 104 degrees F) at sea level
Storage temperature	-40 to 70 degrees C (-40 to 158 degrees F)	Minimum device OS	Cisco IOS XE 17.18.1
Minimum SD-WAN Manager release	Cisco Catalyst SD-WAN Manager 20.18.1	Supported modules	Cellular PIM only: P-5GS6-R16SA-GL, P-LTEA7-NA, P-LTEA7-EAL, P-LTEA7-JP

Get Price and Availability for C8355-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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