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PRODUCT DATASHEET
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CISCO · CATALYST 9200 SWITCHES

C9200CX-8P-2XGH-E

8x1G PoE+ Ports · 2x10G SFP+ Uplinks · 240W PoE Budget

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

Product Model	C9200CX-8P-2XGH-E
Category	Catalyst 9200 Switches
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

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The C9200CX-8P-2XGH-E is a Cisco Catalyst 9200CX Series compact access switch for edge sites that need PoE+ power without a fan. The switch has eight 10/100/1000 PoE+ ports with a 240W PoE budget, two 10G SFP+ and two 1G copper uplinks, and 60 Gbps of switching capacity, all supplied by a fixed 315W HVDC/AC internal power supply.

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

Specifications

Product ID	C9200CX-8P-2XGH-E	**Network license**	Network Essentials
PoE+ data ports	8x 10/100/1000, 802.3af/802.3at	**Copper uplinks**	2x 1G fixed
Fiber uplinks	2x 10G SFP+ fixed	**Default power supply**	315W HVDC/AC internal (Saf-D-Grid inlet)
Default PoE budget	240W	**Power input range**	100-277 VAC 50/60Hz or 120-418 VDC (380 VDC nominal)
Power supply count	Single fixed internal supply; not field-replaceable or add-on capable	**Power output rating**	-55V at 4.5A plus 5V at 14A
Switching capacity	60 Gbps	**Forwarding rate**	44.64 Mpps
MAC addresses	32,000	**IPv4 routes (ARP + learned)**	14,000 (10,000 direct + 4,000 indirect)
IPv4 routes	4,000	**IPv6 routes**	2,000
Multicast routes	1,000	**ACL entries**	1,600
QoS entries	1,000	**Packet buffer**	6 MB
FNF flows	16,000	**DRAM / flash**	4 GB / 8 GB (plus up to 4 GB Micro-SD expansion)
VLAN IDs	4094	**Jumbo frames**	9198 bytes
SVI	512	**PVST instances**	128
SD-Access virtual networks	16	**Stacking**	Not supported
Fan modules	Fanless	**Console port**	USB Micro-B (CAB-CON-USBRJ45 adapter available for RJ45)
USB port	USB Type-A port for 128 MB-8 GB flash drives	**Micro-SD slot**	Micro-SD card slot
Asset tracking	Built-in passive UHF RFID tag; front-only blue beacon LED	**Dimensions**	1.73 x 10.6 x 9.6 in (4.4 x 26.9 x 24.4 cm)
Weight	2.99 kg (6.6 lb)	**Operating temperature**	-5°C to 45°C (23°F to 113°F)
Storage temperature	-40°C to 70°C (-40°F to 158°F)	**Operating humidity**	5% to 90% noncondensing
Operating altitude	Up to 10,000 ft (3000 m)	**MTBF**	734,030 hours

LAYER23-SWITCH

Mounting	Magnetic tray, DIN rail, 19-inch rack bracket, wall-mount tray, under-desk mount, tabletop rubber feet	**Safety certifications**	IEC/UL/CSA/EN 60950-1 and 62368-1, AS/NZS 60950.1/62368.1, Class I Equipment
EMC certifications	CISPR 32/35 Class A, EN 55032/55035, FCC Part 15, ICES-003 Class A	**Environmental compliance**	RoHS 5

Optional Add-ons

Add-on	Cisco PID	Purpose
Optics	SFP-10G-SR-S	10GBASE-SR SFP+ - S-Class - 400m OM4 MMF
Optics	SFP-10G-SR	10GBASE-SR SFP+ - 850nm MMF - 400m OM4
Optics	SFP-10G-LR-S	10GBASE-LR SFP+ - S-Class - 10km SMF
Optics	SFP-10G-LR	10GBASE-LR SFP+ - 1310nm SMF - 10km Reach
Optics	SFP-10G-ER-S	10GBASE-ER SFP+ - S-Class - 40km SMF
Optics	SFP-10G-ER	10GBASE-ER SFP+ - 1550nm SMF - 40km Reach

Get Price and Availability for C9200CX-8P-2XGH-E

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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