

NexoGet

CISCO CATALYST

9200CX SERIES

8-PORT POE+

FANLESS DESIGN

— CISCO CATALYST 9200CX COMPACT SWITCH

Cisco Catalyst Switch

C9200CX-8PT-2G

The Cisco Catalyst C9200CX-8PT-2G is a compact, fanless enterprise access switch designed for space-constrained deployments that require Gigabit Ethernet connectivity and Power over Ethernet. It features eight 10/100/1000BASE-T PoE+ access ports and two 1G UPOE+ powered-device uplink ports. With flexible power options, enterprise switching capabilities and a small footprint, it is suited to offices, retail environments, classrooms and distributed network locations.

[View Full Specifications](#)[WhatsApp NexoGet](#)

NexoGet



nexoget.com

8 × 1G

2 × 1G

Gigabit PoE+ Access Ports

UPOE+ Powered-Device Uplinks

240W

Maximum PoE Budget, Configuration-Dependent

Fanless

Compact, Quiet Operation

PRODUCT OVERVIEW

Compact Enterprise Switching with PoE+

The Cisco Catalyst C9200CX-8PT-2G brings enterprise access switching to locations where a conventional full-size switch may be impractical. Its eight Gigabit Ethernet access ports support PoE+ for compatible network devices, while the two 1G UPOE+ ports can receive power from a compatible upstream power source. The fanless design helps reduce noise in offices and other quiet environments.

**8 ×
1G**

Gigabit Ethernet Access

Eight 10/100/1000BASE-T RJ-45 ports provide wired network access for computers, access points, phones, cameras and other compatible Ethernet devices.

PoE+

Power over Ethernet

All eight access ports support PoE+ for compatible powered devices, helping reduce the need for separate power adapters at device locations.

UPOE+

Powered-Device Uplinks

Two 1G UPOE+ ports can accept power from a compatible upstream source. These are powered-device inputs, not 10G SFP+ optical uplink ports.

240W

Flexible PoE Budget

The platform supports a maximum PoE budget of up to 240W under supported power configurations. Actual available power depends on the input power arrangement and system requirements.

FAN

Fanless Construction

The fanless chassis is designed for quieter operation in offices, retail spaces, meeting rooms and other locations where equipment noise matters.

LAN

Enterprise Network Access

Catalyst 9200CX capabilities support managed access-network deployments. Exact features depend on software release, licensing and network configuration.

01 / TECHNICAL SPECIFICATIONS

Cisco C9200CX-8PT-2G Detailed Specifications

The following table summarizes the key hardware and deployment characteristics of the Cisco Catalyst C9200CX-8PT-2G. Confirm the software release, license and exact configuration required for your network before purchasing.

Manufacturer	Cisco Systems, Inc.
Product Family	Cisco Catalyst 9200CX Compact Switches
Model	C9200CX-8PT-2G
Product Type	Compact Managed Ethernet Access Switch
Downlink Ports	8 × 10/100/1000BASE-T Gigabit Ethernet RJ-45 ports
PoE Support	PoE+ on all 8 access ports
Maximum PoE Budget	Up to 240W, depending on the supported power configuration
Powered-Device Uplinks	2 × 1G copper UPOE+ powered-device ports

Uplink Function	Accept power from compatible upstream equipment; not 10G SFP+ uplinks
UPOE+ Input Capability	IEEE 802.3bt Type 4, Class 8 powered-device uplink capability
External Power Option	Optional compatible 80W or 150W external power adapter, depending on configuration
Power Architecture	Powered through supported UPOE+ uplink inputs and/or a compatible external power adapter
Cooling	Fanless
Switching Platform	Cisco Catalyst 9200CX compact switching platform
Management	Managed enterprise switch; available features depend on software and licensing
Network Features	Check the applicable Cisco IOS XE release documentation for supported Layer 2, Layer 3, security, QoS and management functions
Security	Enterprise security capabilities depend on the installed software release and configuration
Automation and Monitoring	Supported capabilities depend on software version, management platform and licensing
Physical Dimensions (H × W × D)	4.4 × 26.9 × 16.5 cm (1.73 × 10.6 × 6.5 in)
Product Weight	1.95 kg (4.3 lb)

Chassis Design	Compact form factor for space-constrained installations
Power Adapter	External adapter availability and rating must be confirmed for the supplied configuration
Ordering Note	Verify exact SKU, included accessories, power adapter, software entitlement and warranty before ordering

Power configuration note: The maximum PoE budget is not guaranteed in every installation. Available PoE power depends on the upstream UPOE+ power source, external adapter configuration, power sharing and the switch's own operating requirements. Confirm the intended powering arrangement before connecting powered devices.

02 / POWER AND POE

Understand the C9200CX-8PT-2G Power Design

Unlike compact switches that use conventional dedicated uplink ports and an internal power supply, the C9200CX-8PT-2G can receive power through its UPOE+ powered-device ports and supports compatible external power adapters. The appropriate setup depends on the power available from the upstream equipment and the PoE requirements of connected devices.

PD

UPOE+ Powered-Device Inputs

The two 1G UPOE+ ports are designed to receive power from compatible upstream power-sourcing equipment. Confirm the upstream port's power capacity and compatibility.

PSU

External Power Adapter

Compatible 80W and 150W external adapter options are supported for applicable configurations. Verify which adapter is included or required for the unit being quoted.

PoE

MAX

Power for Connected Devices

PoE+ can power compatible IP phones, wireless access points, cameras and other powered devices. Calculate the combined device load before deployment.

Plan the Power Budget

The maximum advertised PoE budget is dependent on the power configuration. Do not assume the maximum budget is available with every input source or adapter.

Important: The two UPOE+ ports are powered-device inputs, not standard 10G optical uplinks. If your design requires SFP+ fiber uplinks, verify that you are selecting the correct Catalyst 9200CX model for that requirement.

03 / DEPLOYMENT

Installation and Network Deployment

The compact chassis and fanless design make this model suitable for locations where space and noise are important considerations. Before installation, review airflow and ambient-temperature requirements in Cisco's hardware documentation, and ensure that the chosen power source can support the switch and attached PoE devices.

Office Networks

Provide Gigabit Ethernet access and PoE+ connectivity for compatible phones, wireless access points and other office network devices.

Retail and Branch Locations

The compact chassis can fit deployments with limited equipment space, including small branch offices and retail environments.

Classrooms and Meeting Rooms

Fanless operation can be useful in quieter environments that need wired connectivity and power for supported endpoint devices.

Wireless Access Points

Use compatible PoE+ access ports to connect and power supported wireless access points, subject to their power requirements.

IP Phones and Cameras

Distributed Network Edges

PoE+ access ports can simplify endpoint installation by carrying Ethernet data and power over the same supported cable.

Use the switch where a small managed access switch is needed and the upstream power and network design are compatible.

04 / PRODUCT SELECTION

Is C9200CX-8PT-2G the Right Catalyst Switch?

The C9200CX-8PT-2G is particularly relevant when you need eight Gigabit PoE+ access ports in a compact, fanless chassis. However, its powered-device uplink design differs from Catalyst compact models that provide dedicated SFP+ uplinks or a larger number of conventional copper uplinks.

Choose C9200CX-8PT-2G if...	You need 8 Gigabit PoE+ access ports, a compact fanless switch and a supported UPOE+ powered-device input or external-adapter power arrangement.
Check another model if...	Your design requires 10G SFP+ fiber uplinks, more conventional uplink interfaces, or a different number of access ports.
Verify before purchase	Power source, required PoE budget, software features, licensing, accessories, warranty and compatibility with your existing network.

Model selection tip: Compare the complete part number rather than relying only on the Catalyst 9200CX family name. Different models have different port layouts, uplink capabilities and power designs.

05 / DIMENSIONS AND SHIPPING

Product Dimensions, Weight and Packaging

The following product measurements are published in Cisco's hardware installation documentation. Retail-carton dimensions and shipping weight may vary with the supplied power

adapter, accessories, packaging and seller configuration.

Product Height	4.4 cm (1.73 in)
Product Width	26.9 cm (10.6 in)
Product Depth	16.5 cm (6.5 in)
Product Dimensions (H × W × D)	4.4 × 26.9 × 16.5 cm
Net Product Weight	1.95 kg (4.3 lb)
Retail Box Dimensions	Not confirmed in the cited Cisco hardware specifications; verify with the supplier
Shipping Weight	Depends on packaging, accessories and supplied power adapter; confirm before arranging shipment
Included Accessories	Confirm the exact contents of the quoted package, including power adapter and power cable if applicable

Shipping note: The dimensions and weight above refer to the switch itself, not the shipping carton. NexoGet can confirm the packed shipment measurements when the exact supply configuration is known.

06 / PURCHASING CHECKLIST

Before You Order Cisco C9200CX-8PT-2G

Confirm the following details to help ensure that the switch matches your installation and purchasing requirements.

Power Requirements

Confirm whether your installation will use a compatible UPOE+ upstream source, an external adapter, or a supported combination of inputs.

PoE Device Load

Calculate the combined power requirements of all planned phones, access points, cameras and other connected PoE devices.

Uplink Compatibility

Confirm that the powered-device uplink design matches your network. Do not select this model if you specifically require 10G SFP+ uplink ports.

Software and Licensing

Confirm the required software features, supported release, license entitlements and compatibility with the existing network environment.

Product Condition

Confirm whether the offered unit is new, refurbished or another condition, and review the warranty and return terms.

Delivery and Accessories

Check stock status, included accessories, power adapter, delivery destination, shipping cost and estimated lead time.

07 / FREQUENTLY ASKED QUESTIONS

Cisco C9200CX-8PT-2G FAQs

How many Ethernet access ports does it have?

The switch has eight 10/100/1000BASE-T Gigabit Ethernet access ports with PoE+ support.

Does this model support PoE+?

Yes. All eight access ports support PoE+ for compatible powered devices. The available total power depends on the switch's power-input configuration.

Are the two uplink ports 10G SFP+?

Does the switch have fans?

No. This model has two 1G UPOE+ powered-device uplink ports. They are not 10G SFP+ optical uplinks.

No. The C9200CX-8PT-2G uses a fanless design intended for compact deployments where quiet operation is beneficial.

What is the maximum PoE budget?

The maximum supported PoE budget is up to 240W under applicable power configurations. Actual available power depends on the power source and system requirements.

What are its dimensions and weight?

The switch measures approximately 4.4 × 26.9 × 16.5 cm and weighs 1.95 kg, excluding shipping packaging.

08 / NEXOGET

Request a Quote for Cisco C9200CX-8PT-2G

Contact NexoGet for current pricing, stock availability, product condition, power-adaptor options, warranty information and delivery arrangements. Share your required PoE budget and power-source details so the configuration can be checked against your deployment requirements.

NexoGet

Need a Quote for Cisco C9200CX-8PT-2G?

Contact NexoGet for pricing, availability, configuration checks and shipping details for the Cisco Catalyst 9200CX compact switch.

+971 50 516 6272

info@nexoget.com

WhatsApp NexoGet

[Visit NexoGet.com](https://NexoGet.com)