

— CISCO CATALYST 9200 NETWORK MODULE

Cisco C9200-NM-2Y

25G Network Module

The Cisco C9200-NM-2Y is a modular uplink network module designed for supported Cisco Catalyst 9200 Series switches. It provides two 25-Gigabit Ethernet SFP28 module slots, enabling high-speed uplink connectivity for compatible enterprise campus networks, aggregation links and network infrastructure deployments. Compatibility must be verified against the exact Catalyst switch model before ordering.

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2 × 25G

25-Gigabit Ethernet Uplink Slots

SFP28

Modular Transceiver Interface

Catalyst

9200 Series Platform

Modular

Field-Replaceable Uplink Module

PRODUCT OVERVIEW

High-Speed Uplinks for Compatible Catalyst 9200 Switches

The Cisco C9200-NM-2Y network module adds two 25G-capable SFP28 uplink slots to supported Catalyst 9200 switch configurations. It is intended for network designs that require higher-bandwidth connections between access-layer switches, aggregation devices and compatible upstream infrastructure. The module is a separate hardware component, not a standalone Ethernet switch.

25G

Two 25G Uplink Slots

Provides two 25-Gigabit Ethernet SFP28 module slots for supported high-speed uplink deployments.

SFP

Flexible SFP Compatibility

Cisco documents support for SFP, SFP+ and SFP28 modules. Actual link speed depends on the transceiver, cabling, connected device and supported configuration.

9200

Catalyst 9200 Integration

Designed for the compatible Catalyst 9200 multigigabit switch models specified by Cisco.

UP

Higher-Bandwidth Uplinks

Helps provide suitable uplink capacity for enterprise access networks and supported aggregation topologies.

MOD

Modular Hardware

A replaceable network module allows supported switch configurations to use the appropriate uplink hardware.

IT

Enterprise Networking

Suitable for supported enterprise LAN environments requiring fast switch-to-switch or switch-to-aggregation connectivity.

01 / TECHNICAL SPECIFICATIONS

Cisco C9200-NM-2Y Detailed Specifications

Specifications are based primarily on Cisco Catalyst 9200 documentation. Information not explicitly confirmed in the reviewed documentation is identified accordingly.

Product Type	Modular Ethernet network uplink module
Manufacturer	Cisco
Product Family	Cisco Catalyst 9200 Series
Model	C9200-NM-2Y
Ordering Part Number	C9200-NM-2Y= (spare ordering form)
Network Module Type	25-Gigabit Ethernet network module
Uplink Slots	2
Maximum Interface Rate	25 Gigabit Ethernet per supported interface
Interface Type	SFP28 module slots

Documented Module Compatibility	SFP, SFP+ and SFP28 modules, subject to Cisco compatibility requirements
Supported Switch Models	C9200-24PXG and C9200-48PXG
Switch Family Compatibility	Supported Catalyst 9200 multigigabit Ethernet models only
Installation Type	Switch network-module bay
Standalone Operation	No; requires a compatible host switch
Ethernet Standards	Depends on the supported transceiver and link configuration
Optical Transceiver Included	Not confirmed; verify the seller's package contents
Power Supply Included	Not applicable as a standalone power supply; the module operates within its host switch
Official Module Dimensions	Not officially specified in the Cisco documentation reviewed
Official Module Weight	Not officially specified in the Cisco documentation reviewed
Retail Carton Dimensions	Not officially specified; confirm with the supplier
Packaged Shipping Weight	Seller-dependent; confirm actual packed weight before shipping

Warranty

Depends on the seller, product condition and applicable Cisco warranty terms

Important specification note: The C9200-NM-2Y is not interchangeable with every Catalyst 9200 uplink module. Check the exact host switch PID, supported transceiver list and software requirements before installation.

02 / COMPATIBILITY

Supported Switches and Transceiver Selection

Correct platform matching is essential when purchasing a modular network component. The C9200-NM-2Y should be selected only for the switch configurations supported by Cisco.

C9200-24PXG	Supported host switch model listed by Cisco
C9200-48PXG	Supported host switch model listed by Cisco
Other Catalyst 9200 Models	Do not assume compatibility; verify the specific hardware documentation
Catalyst 9200L Models	Do not assume compatibility with the C9200-NM-2Y
SFP Modules	Supported module type, subject to the specific transceiver and speed requirements
SFP+ Modules	Supported module type, subject to Cisco compatibility requirements
SFP28 Modules	Supported module type for applicable high-speed connections

Fiber or DAC Cabling

Must match the selected optics, distance, media type and connected equipment

Compatibility reminder: The fact that a transceiver fits an SFP28 slot does not guarantee that every transceiver, cable or operating speed is supported. Check Cisco's compatibility documentation for the exact combination before deployment.

03 / INSTALLATION & DEPLOYMENT

Planning a C9200-NM-2Y Installation

Plan the host switch, uplink optics, cabling and network configuration before installing the module in a production environment.

01

Verify the Host Switch

Confirm that the installed Catalyst switch is a supported C9200-24PXG or C9200-48PXG configuration.

02

Select Compatible Optics

Choose supported SFP, SFP+ or SFP28 modules appropriate for the required link speed and transmission medium.

03

Plan the Uplink Path

Check the upstream switch ports, fiber type, cable distance, connector type and required link speed.

04

Follow Installation Guidance

Follow Cisco hardware installation instructions and appropriate electrical safety procedures when handling or replacing the module.

05

06

Configure the Network

Validate the interface configuration, VLANs, routing or switching design, redundancy and operational requirements.

Verify Link Operation

Check interface status, negotiated speed, transceiver diagnostics and error counters after installation.

Installation safety: Follow the hardware guide for the exact host switch. Do not insert, remove or replace hardware contrary to the platform's documented procedures.

04 / APPLICATIONS

Where the Cisco C9200-NM-2Y Fits Best

The module is intended for compatible enterprise access switches that need suitable high-speed uplink interfaces.

LAN

Enterprise Campus Networks

Provides supported high-speed uplink connectivity in campus access network designs.

AGG

Aggregation Connectivity

Connects compatible access switches to upstream infrastructure where the required interface speeds and topology are supported.

25G

High-Bandwidth Links

Provides 25G-capable interface options for suitable switch-to-switch links.

FBR

Fiber Infrastructure

Supports appropriate compatible optical modules and fiber connections selected for the deployment.

IT

RED

Network Modernization

Offers modular uplink hardware for supported Catalyst 9200 configurations as network requirements evolve.

Redundant Network Designs

Can be incorporated into an appropriate redundant network design when supported by the host switch, configuration and topology.

05 / MODULE COMPARISON

C9200-NM-2Y vs Other Catalyst 9200 Modules

Choose the uplink module according to the host switch compatibility list and the required interface count and speed.

Model	Interface Configuration
C9200-NM-2Y	2 × 25G SFP28 slots; supported C9200 multigigabit models
C9200-NM-2Q	2 × 40G QSFP+ slots; supported C9200 multigigabit models
C9200-NM-4X	4 × 1G/10G SFP+ slots; compatibility depends on the host switch
C9200-NM-4G	4 × 1G SFP slots; compatibility depends on the host switch
C9200-NM-BLANK	Blank module for applicable configurations without an installed uplink module

Selection advice: These modules have different interface configurations and compatibility requirements. They are not universal substitutes for one another. Confirm the host switch model before choosing an alternative.

Packaging, Weight and Shipping Information

Use verified supplier measurements for shipping quotations. The size of the component itself and the dimensions of its retail or transport packaging are different measurements.

Product	Cisco C9200-NM-2Y Network Module
Product Dimensions	Not officially specified in the Cisco documentation reviewed
Product Weight	Not officially specified in the Cisco documentation reviewed
Reported Shipping Weight	Approximately 0.53 kg reported by a third-party seller; confirm for the exact SKU and package
Retail Packaging Dimensions	Not independently verified for a single-unit original Cisco carton
Packaging Contents	Confirm whether the module, transceivers, cables and any accessories are included with the supplier
Transceivers	Do not assume that optical modules are included
Shipping Method	Supplier-dependent; confirm packaging protection and dispatch details

Shipping note: The 0.53 kg figure is a third-party reported value, not a verified Cisco factory shipping specification. Package dimensions should be measured or confirmed by the supplier before calculating volumetric weight or international freight costs.

Important Information Before You Order

Verify the hardware identity and complete requirements to avoid ordering an incompatible module or an incomplete uplink configuration.

Part Number: Confirm C9200-NM-2Y or its spare ordering form C9200-NM-2Y=, as applicable to the supplier's listing.

Host Compatibility: Cisco lists C9200-24PXG and C9200-48PXG as the supported host models for this module. Verify the current official compatibility documentation before purchasing.

Transceivers: Confirm the exact SFP, SFP+ or SFP28 module, optical standard, fiber type, link distance and connected-device compatibility.

Package Contents: Confirm whether the item is new, refurbished or used and whether any transceivers or accessories are included.

Dimensions and Weight: Do not use switch chassis dimensions as the dimensions of this standalone network module. Request actual packed measurements from the supplier.

Warranty: Confirm warranty coverage, product condition, return terms and support eligibility with the seller.

Network Design: Ensure the switch, optics, cabling, software and upstream interfaces meet the requirements of the planned deployment.



Need Pricing or Availability for C9200-NM-2Y?

Contact NexoGet for pricing, stock availability, product condition, compatible transceivers, switch compatibility, shipping options and enterprise networking quotations.

 **+971 50 516 6272**

 **info@nexoget.com**



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