

BRAND NEW & VERIFIED



VERIFIED PRODUCT DATASHEET

C-NIM-4X

Cisco Network Hardware Specification, Availability and Quote Reference

Product Model	C-NIM-4X
Document Type	Product Datasheet
Condition	Brand New, Original and Verified
Supplier	Layer23-Switch.com

200+ Countries Sold	18,000+ Customers Trusted	\$20M Inventory Available	1-Year Warranty Support
------------------------	------------------------------	------------------------------	----------------------------

Need Price or Availability?

View product details, check stock, or request a fast quotation from Layer23-Switch.

View Product Page & Request a Quote



C-NIM-4X Datasheet

The Cisco C-NIM-4X datasheet provides verified specifications, key features, and application scenarios. This document helps engineers and IT buyers quickly evaluate the C-NIM-4X and integrate it into enterprise or service provider networks with confidence.

[Read More](#) | [Quote](#)



Specification

Parameter	Specification	Parameter	Specification
Model	C-NIM-4X	Product Type	4-port 1G/10G SFP/SFP+ LAN/WAN NIM
Form Factor	NIM (Network Interface Module)	Supported Platforms	Cisco Catalyst 8300 Series only
LAN/WAN Ports	4 × SFP/SFP+ (100M/1G/10G)	Maximum Speed	10 Gbps
Supported Optics	1G SFP, 10G SFP+ optical modules	100M Support	Supported via GLC-GE-100FX
MACsec	IEEE 802.1AE MACsec (LAN + WAN)	Layer 3 Ports	Last two ports configurable as L3 WAN
Layer 2 Switching	Full line-rate switching on all ports	Oversubscription	4:1 (4×10G ports over single 10G backplane link)
VLAN Support	4095 VLAN IDs / 1024 VLANs	Jumbo Frames	Up to 8 KB
QoS	802.1p, 8 queues/port, SDWRR	Auto-MDIX	Not applicable (fiber)

Parameter	Specification	Parameter	Specification
SD-WAN Support	Supported (vManage 20.11+)	Minimum IOS XE	17.11.1
Dimensions	1.25 × 3.50 × 7.24 in.	Dimensions (mm)	32 × 89 × 184 mm
Weight	Approx. 195 g	Operating Temperature	-5°C to 55°C (23°F to 131°F)
Storage Temperature	-40°C to 70°C	Operating Humidity	5%–85% non-condensing
Non-operating Humidity	5%–95% non-condensing	Typical Use Cases	Fiber WAN, SD-WAN, high-speed branch uplinks

Want to Buy

Order Now

Get a Quote

Why Layer23-Switch.com

As a leading network hardware supplier, Layer23-Switch.com focuses on original new ICT equipment of Cisco, H3C, Juniper, etc.

200+

Countries we Sold

18,000+

Customers Trusted

\$20,000,000

Inventory Available

50%–98%

Off Global List Price

100%

Safe Online Shopping

Contact Us

- WhatsApp: +8617181189993
- Wechat: layer23-switch
- Telegram: layer23_switch
- Email: sales@layer23-switch.com

Need Price and Availability for C-NIM-4X?

View product details, request a quote, or check current stock from Layer23-Switch.

View Product Details & Request a Quote