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PRODUCT DATASHEET
Revised October 2026

CISCO ISR 4000 ROUTER MODULES & CARDS

NIM-2T

2-Port Serial WAN · Smart Serial NIM · 8 Mbps

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



Product Model	**NIM-2T**
Category	**Cisco ISR 4000 Router Modules & Cards**
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



CISCO ISR 4000 ROUTER MODULES & CARDS

NIM-2T

2-Port Serial WAN · Smart Serial NIM · 8 Mbps

The NIM-2T is a Cisco serial WAN network interface module for Cisco 4000 Series ISR NIM slots at branch routers that still terminate synchronous leased lines. The module has two Smart Serial ports that each run at up to 8 Mbps and support V.35, EIA-232, EIA-449, EIA-530, EIA-530A and X.21 interfaces with HDLC, PPP and Frame Relay encapsulation.

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

Specifications

Product ID	NIM-2T	**Product type**	Synchronous serial WAN NIM
Cisco ordering description	2-Port Serial WAN Interface Card	**Supported platform quantity in datasheet**	Up to 3 modules on Cisco 4451-X
Connector type	Smart Serial / 12-in-1	**Connector count**	2
Ports per connector	1	**Maximum data rate per port**	8 Mbps
Supported interfaces	V.35, RS-232, X.21, EIA/TIA-449, EIA-530, and EIA-530A	**Supported encapsulations**	HDLC, PPP, and Frame Relay
Synchronous support	Yes	**Half duplex support**	Not supported
Feature set baseline	IP Base feature set	**Clock rate range**	1200 to 8000000 bps for DCE interfaces
Default MTU	1500 bytes	**MTU range**	64 to 8100 bytes
4400 series software baseline	Cisco IOS XE Release 3.12S or later	**Physical form factor**	Singlewide NI, no slot restrictions
Dimensions	1.25 x 3.50 x 7.24 in. (3.18 x 8.89 x 18.39 cm)	**Operating temperature**	0°C to 40°C (32°F to 104°F)
Storage temperature	-20°C to 65°C (-4°F to 149°F)	**Operating humidity**	10 to 90 percent, noncondensing

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Get Price and Availability for NIM-2T

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

Email sales@layer23-switch.com WhatsApp +86 171 8118 9993 WeChat layer23-switch Telegram @layer23_switch

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