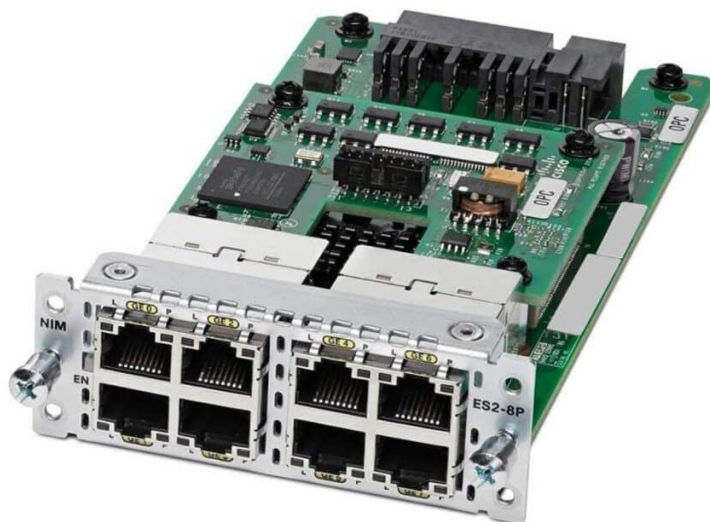


CISCO ISR 4000 ROUTER MODULES & CARDS

NIM-ES2-8-P

8x1G RJ45 Ports · PoE/PoE+ Support · Single-Wide NIM

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



Product Model	NIM-ES2-8-P
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+

Countries Served

18,000+

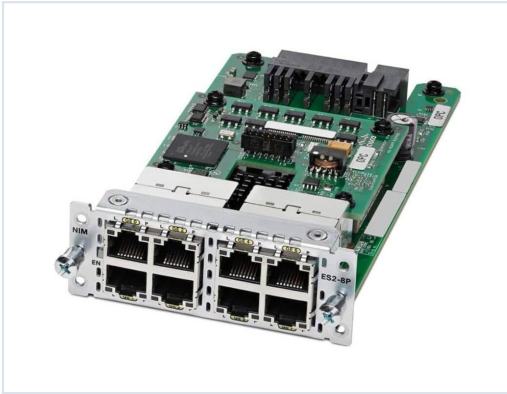
Customers Worldwide

US\$9M+

Ready-Stock Inventory

3-Year

Warranty



CISCO ISR 4000 ROUTER MODULES & CARDS

NIM-ES2-8-P

8x1G RJ45 Ports · PoE/PoE+ Support · Single-Wide NIM

NIM-ES2-8-P is a Cisco 8-port PoE/PoE+ Gigabit Ethernet LAN Switch Network Interface Module for Cisco 4000 Series ISR deployments that need local switched Ethernet expansion inside the router.

New, factory-sealed · [3-year LSCare warranty](#) · [14-day returns](#) · [Cisco SN check before shipment](#)

Specifications

Product ID	NIM-ES2-8-P	Product type	PoE/PoE+ Gigabit Ethernet LAN Switch Network Interface Module
Cisco ordering ID	NIM-ES2-8-P=	Cisco ordering description	8-port PoE/PoE+ Layer 2 Gigabit Ethernet LAN Switch NIM
Port count	8 switched Gigabit Ethernet ports	Port speed	10/100/1000BASE-TX
Connector type	RJ-45	Cabling	Category 3, 4, or 5 UTP for 10BASE-T; Category 5 UTP for 100BASE-TX; Category 5e or 6 UTP for 1000BASE-TX
PoE standards	IEEE 802.3af PoE and IEEE 802.3at PoE+	Maximum PoE per port	Up to 30W of PoE/PoE+ per port
Supported platform table	Cisco 4321, 4331, 4351, 4431, and 4451	Cisco 4221 support	NA for the 8-port PoE model in the Cisco platform table
Maximum module count	Up to 2 modules on Cisco 4321 and 4331; up to 3 modules on Cisco 4351, 4431, and 4451	Normal-mode 30W ports	3 on 4321; 8 on 4331; 16 on 4351; 8 on 4431; 16 on 4451
Boost-mode 30W ports	16 on Cisco 4431 and 33 on Cisco 4451	Normal-mode PoE output	110W on 4321; 250W on 4331 and 4431; 500W on 4351 and 4451
Switching behavior	Line-rate Layer 2 switching across onboard Gigabit Ethernet ports	MGF behavior	Module-to-module MGF traffic throughput is limited to 1 Gbps
VLAN support	60 VLANs per listed Cisco 4000 Series platform	Maximum VLAN IDs	4094
Software support	IP Base and later images; no Cisco IOS technology or feature licenses required	Cisco 4000 Series baseline	Cisco IOS-XE 3.15.0 with IP Base for Cisco 4000 Series except Cisco 4221
Form factor	Single-wide NIM form factor	Dimensions	0.8 x 6.2 x 4.8 in. (2.1 x 18.8 x 12.2 cm)
Weight	149g (0.33 lb)	Operating temperature	32 to 104 degrees F (0 to 40 degrees C)
Operating humidity	10 to 90 percent, noncondensing	Nonoperating temperature	-4 to 149 degrees F (-20 to 65 degrees C)
Operating altitude	15,000 ft (4,570 m)	LED indicators	One link status LED per port and PoE status LED per port system

Get Price and Availability for NIM-ES2-8-P

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.

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Address 2810 North Church Street, Suite 89727, Wilmington, DE 19802, USA

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LAYER23-SWITCH