Layer23 switch.com

PRODUCT DATASHEET
Revised October 2026

CISCO ISR 4000 ROUTER MODULES & CARDS

# NIM-PVDM-32

## 32-Channel Voice DSP · NIM Slot · IP Media Services

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




| | |
|---|---|
| Product Model | NIM-PVDM-32 |
| 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-PVDM-32

## 32-Channel Voice DSP · NIM Slot · IP Media Services

The NIM-PVDM-32 is a Cisco Packet Voice DSP module for the Network Interface module slot on Catalyst 8300, Catalyst 8200 and Cisco ISR 4461 branch routers. The module provides 32 channels at low complexity, 24 at medium complexity and 16 at high complexity, on a 12V board that draws 15W.

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

## Specifications

| | | | |
|---|---|---|---|
| **Product ID** | NIM-PVDM-32 | **Product type** | NIM-based voice DSP module |
| **Cisco ordering description** | NIM PVDM with 32-channel DSP | **Slot type** | Network Interface Module slot |
| **TDM application support** | Not supported for NIM-PVDM-X modules | **Interface** | Network Interface Module (NIM-PVDM-X) |
| **Low-complexity channels** | 32 | **Medium-complexity channels** | 24 |
| **High-complexity channels** | 16 | **Service scope** | IP-based voice services |
| **DSP technology** | Multicore DSP technology | **Catalyst 8300 software listing** | IOS XE 17.3.2 / XE SD-WAN 17.3.2 / vManage 20.3.2 |
| **C8200 software listing** | IOS XE 17.4.1 / XE SD-WAN 17.4.1 / vManage 20.4.1 | **C8200L software listing** | IOS XE 17.5.1 / XE SD-WAN 17.5.1 / vManage 20.5.1 |
| **Voltage** | 12V | **Input current** | 1.25A |
| **Power** | 15W | **Dimensions** | 1.25 x 3.50 x 7.24 in. (3.18 x 8.89 x 18.39 cm) |
| **Operating temperature** | 0°C to 50°C (32°F to 122°F) | | |

LAYER23 SWITCH

## Get Price and Availability for NIM-PVDM-32

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

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

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