Layer23 switch.com

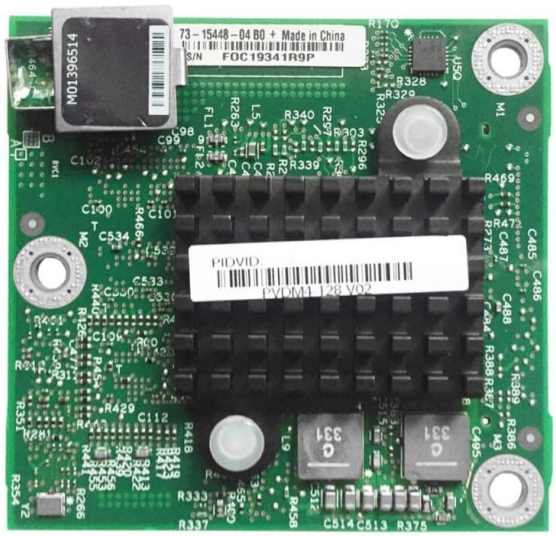
PRODUCT DATASHEET
Revised October 2026

CISCO ISR 4000 ROUTER MODULES & CARDS

PVDM4-128

128-Channel Voice DSP · Motherboard or T1/E1 NIM Slot

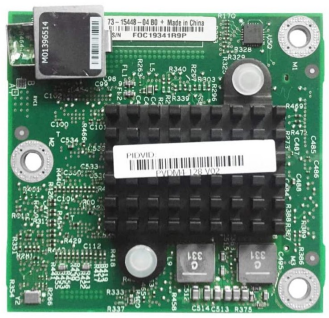
New, factory-sealed · 3-year LSCare warranty · Ships from Hong Kong and US stock



Product Model	**PVDM4-128**
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

PVDM4-128

128-Channel Voice DSP · Motherboard or T1/E1 NIM Slot

The PVDM4-128 is a Cisco 4000 Series Integrated Services Routers PVDM4 voice DSP module for branch voice gateways and IP media processing. The module provides 128 DSP channels, of which 128 are low-complexity, 96 medium-complexity and 64 high-complexity, and installs in the motherboard slot or on a T1/E1 NIM at 4.85W.

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

Specifications

Product ID	PVDM4-128	**Product type**	PVDM4 voice DSP module
Cisco ordering description	128-channel high-density voice DSP module	**Supported platform family**	Cisco 4000 Series ISRs except ISR 4461 for motherboard PVDM4 support
Slot type	On-board motherboard or T1/E1 module slot	**Interface**	Integrated Services Card slot on motherboard or T1/E1 NIM
Low-complexity channels	128	**Medium-complexity channels**	96
High-complexity channels	64	**TDM voice service path**	Supported when installed on a T1/E1 NIM
Motherboard service path	IP media services such as conferencing and transcoding	**Voice application licensing**	Minimum Unified Communications Technology Package noted for voice applications
DSP technology	Multicore DSP technology	**Minimum software listing**	IOS XE 3.10 / XE SD-WAN 17.3 / vManage 20.3
Voltage	3.3V	**Input current**	1.47A
Power	4.85W	**Dimensions**	0.67 x 2.50 x 2.62 in. (1.7 x 5.1 x 6.7 cm)
Operating temperature	0°C to 50°C (32°F to 122°F)		

LAYER23SWITCH

Get Price and Availability for PVDM4-128

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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