

SM-X-PVDM-1000 - Cisco Digital-Signal-Processor Service Modules

Model: SM-X-PVDM-1000 | Brand: CISCO

Product Overview

1024-channel high-density voice DSP module

Product page: <https://www.linknewnet.com/products/sm-x-pvdm-1000>

Quick Specifications

Attribute	Value
Model Name	SM-X-PVDM-1000
Number of Channels	1024
Type	Voice DSP Module
Density	High-Density
Compatibility	Cisco Routers
Form Factor	SM-X (Enhanced Service Module)
Codec Support	G.711, G.729, iLBC, and more
Echo Cancellation	Yes
Dial Peers Support	Yes
Maximum Voice Sessions	1024
Upgradeability	Field Upgradeable
Power Requirement	Low Power Consumption
MTBF	High Reliability
Packet Voice Signal Processor	Multi-core DSP
Voice Quality	High
Networking Protocols	SIP, SCCP, MGCP, H.323
Secure Voice Options	SRTP
Dimension	Standard Service Module Size
Product Code	SM-X-PVDM-1000
Brand	CISCO

Replacement / Alternative Options

If the SM-X-PVDM-1000 is out of stock or end-of-life, these same-brand alternatives deliver comparable capability. Contact our sales team to confirm availability.

Model	Specification
SM-X-PVDM-2000	2048-channel high-density voice DSP module
SM-X-PVDM-3000	3080-channel high-density voice DSP module

Request availability: [Ask for current stock](#) of SM-X-PVDM-1000 or its alternatives.

Buying from LinkNewNet

Every unit is [fully tested](#) (ports verified, firmware validated) and covered by [warranty](#).