

SM-X-PVDM-2000 - Cisco Digital-Signal-Processor Service Modules

Model: SM-X-PVDM-2000 | Brand: CISCO

Product Overview

2048-channel high-density voice DSP module

Product page: <https://www.linknewnet.com/products/sm-x-pvdm-2000>

Quick Specifications

Attribute	Value
Model	SM-X-PVDM-2000
Type	Digital Signal Processor (DSP) Module
Channels	2048
Density	High-Density
Voice DSP	Yes
Compatibility	Cisco 4000 Series ISRs
Transcoding	Support for voice, video, and mobile voice applications
Category	Voice Module
Max Voice Channels	2048
Packet Loss Concealment	Yes
Echo Cancellation	Yes, up to 128 ms
Fax Pass-through	Support T.38 fax relay and fax pass-through
Codec Support	G.711, G.729, G.722, iLBC, and more
On Demand	Facilitates on-demand high-density voice services
Firmware	Upgradable
Humidity	10% to 90% RH, non-condensing
Dimensions	Standard Modules Size
Product Code	SM-X-PVDM-2000
Brand	CISCO

Replacement / Alternative Options

If the SM-X-PVDM-2000 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-1000	1024-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-2000 or its alternatives.

Buying from LinkNewNet

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