

SM-X-PVDM-3000 - Cisco Digital-Signal-Processor Service Modules

Model: SM-X-PVDM-3000 | Brand: CISCO

Product Overview

3080-channel high-density voice DSP module

Product page: <https://www.linknewnet.com/products/sm-x-pvdm-3000>

Quick Specifications

Attribute	Value
Model	SM-X-PVDM-3000
Channels	3080
Type	High-density voice DSP module
Form Factor	Service Module
DSP Architecture	Multicore
Compatibility	Cisco 4000 Series ISR
Voice Features	Echo cancellation, Voice quality monitoring
Supported Codecs	G.711, G.729, G.722, etc.
Max Calls	1536 G.711 channels
Conference Call Capacity	128 parties
Transcoding Sessions	192 G.729a to G.711
Encryption Support	Secure Real-time Transport Protocol (SRTP)
Power Consumption	15 watts
Dimensions	8.58 x 7.16 inches
Humidity Range	10% to 90% non-condensing
MTBF	400,000 hours
Installation	Plug-in module
Product Code	SM-X-PVDM-3000
Brand	CISCO

Replacement / Alternative Options

If the SM-X-PVDM-3000 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-2000	2048-channel high-density voice DSP module

Request availability: [Ask for current stock](#) of SM-X-PVDM-3000 or its alternatives.

Buying from LinkNewNet

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