

## SAAM TAJHIZ | CISCO ROUTER MODULES

### PVDM2-48

48 nominal voice DSP channels

|                |                                                                 |
|----------------|-----------------------------------------------------------------|
| Manufacturer   | Cisco                                                           |
| Part number    | PVDM2-48                                                        |
| Slot / Carrier | PVDM2 onboard / NM-HDV2 DSP slot                                |
| Software       | See exact host/mode matrix and current manufacturer guide       |
| Ordering       | Independent module; required carriers and licences are separate |

### Documented host options

CISCO2811, CISCO2821, CISCO2851, CISCO3825, CISCO3845

### Dependencies and limits

Host listing is conditional on the exact slot, carrier/adaptor, installed DSP, software release, operating mode and licence. The selection tool does not certify a complete simultaneous slot allocation. Check the full per-host conditions in the product page and compatibility CSV before supply. Do not equate NM, NIM, SM-X, PIM, SPA, EPA or MPA form factors.

### Current manufacturer document

[Open official Cisco source](#)

[https://www.cisco.com/c/en/us/products/collateral/routers/2600-series-multiservice-platforms/product\\_data\\_sheet09186a00800921e7.html](https://www.cisco.com/c/en/us/products/collateral/routers/2600-series-multiservice-platforms/product_data_sheet09186a00800921e7.html)

Compiled by Saam Tajhiz on 17 October 2026. This is a local technical reference, not a manufacturer-issued standalone datasheet. Original archived Cisco PDFs, where included, are labelled separately. Price, availability, lifecycle and final BOM require inquiry.