

SAAM TAJHIZ | CISCO ROUTER MODULES

PVDM2-32

32 nominal voice DSP channels

Manufacturer	Cisco
Part number	PVDM2-32
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/adapter, 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

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.