SAAM TAJHIZ | POWER SUPPLY REFERENCE

ASR1KX-DC-950W-R

Compiled technical reference | Reviewed 17 October 2026

Manufacturer	Cisco
Part number	ASR1KX-DC-950W-R
Nominal output	950 W
Input technology	DC
Airflow	Confirm chassis direction and PSU label
Ordering	Independent spare or extra PSU; price by inquiry

Verified host chassis

ASR1001-HX

Configuration conditions

Chassis compatibility is not a complete power-budget approval. Verify actual input voltage, regional cord/connector, PSU and fan airflow, existing PSU type, required redundancy, installed cards and PoE load. Do not count a bundled PSU twice. Unknown PIDs are not matched by similar names. ASR1001-HX and ASR1002-HX power supplies must not be interchanged. ASR1006-X is a separate chassis generation.

Manufacturer reference

Open the current official Cisco document

https://www.cisco.com/c/en/us/td/docs/routers/asr1000/install/guide/1001HX_1002HX/b_ASR1001HX-1002HX_HIG/b_ASR1001HX-1002HX_HIG_chapter_010.html

This is a Saam Tajhiz compilation, not a manufacturer-issued standalone datasheet. Original archived Cisco PDFs are separately labelled where included. Availability and final BOM are confirmed by inquiry.