SAAM TAJHIZ | POWER SUPPLY REFERENCE

PWR-4450-POE-AC

Compiled technical reference | Reviewed 17 October 2026

Manufacturer	Cisco
Part number	PWR-4450-POE-AC
Nominal output	1000 W
Input technology	AC
Airflow	Confirm chassis direction and PSU label
Ordering	Independent spare or extra PSU; price by inquiry

Verified host chassis

ISR4451-X, ISR4451-X/K9

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.

Manufacturer reference

Open the current official Cisco document

https://www.cisco.com/c/en/us/products/collateral/routers/4000-series-integrated-services-routers-isr/select-isr4k-series-platform-eol.html

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