

ASR-9006-AC-V2 - Cisco ASR 9000 Series

Model: ASR-9006-AC-V2 | Brand: CISCO

Product Overview

Cisco ASR 9006 System ASR-9006-AC-V2 ASR 9006 AC Chassis with PEM Version 2

Product page: <https://www.linknewnet.com/products/asr-9006-ac-v2>

Quick Specifications

Attribute	Value
Description	Cisco ASR 9006 System ASR-9006-AC-V2 ASR 9006 AC Chassis with PEM Version 2
Slot orientation	Horizontal
Cisco ASR 9000 Series RSP	Dual redundant RSPs with integrated fabric in 2 slots
Cisco ASR 9000 Series line cards	4 line-card slots
“Commons” components	2 RSPs 2 fan trays 1 PEM (either DC or AC) 1 fan filter
Reliability and availability	Fabric redundancy Fan redundancy Feed redundancy Power-supply redundancy RSP redundancy Software redundancy
Rack mounting	19-in. default 21- and 23-in. adapters available Note: Minimum 17.75-in. opening between posts is needed for proper operation
Cabinet mounting	Yes Note: Doors not recommended in enclosed cabinets
Wall mounting	No
Airflow	Right-to-back, Front-to-back with baffle
Thermal	Two fan trays: ● 6 high-efficiency fans per tray ● Variable-speed fans for optimal thermal performance ● No single point of failure
Redundancy	● AC: N+N redundancy ● DC: N+1 redundancy ● Power module redundancy ● A/B Feed redundancy
Power zones	No power zone restrictions Fully load-sharing power infrastructure
Power input	Worldwide ranging AC (200-240V; 50-60 Hz; 16A maximum) Worldwide ranging DC (-40 to -72V; 50A nominal, 60A maximum)
Power-module airflow	Front-to-back
Operating temperature (nominal)	41 to 104°F (5 to 40°C)
Operating temperature (short-term)	ASR 9006: 23 to 131°F (-5 to 55°C) ASR 9010: 23 to 122°F (-5 to 50°C)
Storage temperature	-40 to 158°F (-40 to 70°C)
Storage (relative humidity)	5 to 93%
Operating altitude	-60 to 4000m (up to 2000m conforms to IEC/EN/UL/CSA 60950 requirements)
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Replacement / Alternative Options

If the ASR-9006-AC-V2 is out of stock or end-of-life, these same-brand alternatives deliver comparable capability. Contact our sales team to confirm availability.

Model	Specification
ASR-9000V-AC	Cisco ASR 9000v Router
ASR-9001	ASR 9001 Router with 4 x 10 GE

Request availability: [Ask for current stock](#) of ASR-9006-AC-V2 or its alternatives.

Buying from LinkNewNet

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