

ASR-9006-DC - Cisco ASR 9006 Series Chassis

Model: ASR-9006-DC | Brand: CISCO

Product Overview

Cisco ASR 9006 Chassis ASR-9006-DCASR-9006 DC Chassis

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

Quick Specifications

Attribute	Value
Description	Cisco ASR 9006 Chassis, ASR-9006-DC, ASR-9006 DC Chassis
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)
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Replacement / Alternative Options

If the ASR-9006-DC 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-DC or its alternatives.

Buying from LinkNewNet

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