

# ASR-9010-DC - Cisco ASR 9000 Series Chassis

Model: ASR-9010-DC | Brand: CISCO

## Product Overview

Cisco ASR 9010 Chassis ASR-9010-DC ASR-9010 DC Chassis

Product page: <https://www.linknewnet.com/products/asr-9010-dc>

## Quick Specifications

| Attribute                          | Value                                                                                                                                |
|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Description                        | Cisco ASR 9010 chassis, ASR-9010-DC, ASR-9010 DC chassis                                                                             |
| Slot orientation                   | Vertical                                                                                                                             |
| Cisco ASR 9000 Series RSP          | Dual redundant RSPs with integrated fabric in 2 slots                                                                                |
| Cisco ASR 9000 Series line cards   | 8 line-card slots                                                                                                                    |
| “Commons” components               | 2 RSPs 2 fan trays 2 PEMs (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        |
| Thermal                            | Two fan trays: ● 12 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 ● PEM 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)                                                                |
| Product Code                       | ASR-9010-DC                                                                                                                          |
| Brand                              | CISCO                                                                                                                                |

## Replacement / Alternative Options

If the ASR-9010-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                  |
|------------------------------|--------------------------------|
| <a href="#">ASR-9000V-AC</a> | Cisco ASR 9000v Router         |
| <a href="#">ASR-9001</a>     | ASR 9001 Router with 4 x 10 GE |

Request availability: [Ask for current stock](#) of ASR-9010-DC or its alternatives.

## Buying from LinkNewNet

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