

# Cisco ASR 1000 Series Processor ASR1000-SIP10

Model: ASR1000-SIP10 | Brand: CISCO

## Product Overview

Cisco ASR 1000 Series Processor ASR1000-SIP10

Product page: <https://www.linknewnet.com/products/cisco-asr-1000-series-processor-asr1000-sip10>

## Quick Specifications

| Attribute                  | Value                                                                                                      |
|----------------------------|------------------------------------------------------------------------------------------------------------|
| Product Type               | Control processor                                                                                          |
| Application                | Data Networking                                                                                            |
| RAM                        | 2 GB                                                                                                       |
| Form Factor                | Plug-in module                                                                                             |
| Connectivity Technology    | Wired                                                                                                      |
| Remote Management Protocol | SNMP, Telnet                                                                                               |
| Performance                | Bandwidth: 5 Gbps                                                                                          |
| Capacity                   | IPv4 routes: 100000 ! IPv6 routes: 250000  ACL rules: 4000 ! IPSec VPN tunnels: 5000   NAT entries: 250000 |
| Status Indicators          | Power, active, standby, status                                                                             |
| Features                   | Firewall protection, NAT support, IPv6 support, Quality of Service (QoS)                                   |
| Compatible Slots           | 1 x expansion slot                                                                                         |
| Width                      | 16.725 in                                                                                                  |
| Height                     | 1.630 in                                                                                                   |
| Depth                      | 14.178 in                                                                                                  |
| Min Operating Temperature  | 41 °F                                                                                                      |
| Max Operating Temperature  | 104 °F                                                                                                     |
| Humidity Range Operating   | 5 - 85%                                                                                                    |
| Product Code               | ASR1000-SIP10                                                                                              |
| Brand                      | CISCO                                                                                                      |

## Replacement / Alternative Options

If the ASR1000-SIP10 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="#">ASR1000-2T+20X1GE=</a> | ASR1000 2-port 10GE. 20-port GE Line Card |
| <a href="#">ASR1000-6TGE=</a>      | ASR1000 6 port 10 GE Line Card            |

Request availability: [Ask for current stock](#) of ASR1000-SIP10 or its alternatives.

## Buying from LinkNewNet

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