

Cisco ASR 1000 Series Embedded Services Processor ASR1000-ESP5

Model: ASR1000-ESP5 | Brand: CISCO

Product Overview

Cisco ASR1000-ESP5 ASR1K Embedded Services Processor, 5Gbps, ASR1002 only

Product page: <https://www.linknewnet.com/products/cisco-asr-1000-series-embedded-services-processor-asr1000-esp5>

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	16.9 in
Height	0.9 in
Depth	14.2 in
Min Operating Temperature	41 °F
Max Operating Temperature	104 °F
Humidity Range Operating	5 - 85%
Product Code	ASR1000-ESP5
Brand	CISCO

Replacement / Alternative Options

If the ASR1000-ESP5 is out of stock or end-of-life, these same-brand alternatives deliver comparable capability. Contact our sales team to confirm availability.

Model	Specification
ASR1000-2T+20X1GE=	ASR1000 2-port 10GE. 20-port GE Line Card
ASR1000-6TGE=	ASR1000 6 port 10 GE Line Card

Request availability: [Ask for current stock](#) of ASR1000-ESP5 or its alternatives.

Buying from LinkNewNet

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