

Cisco Router ASR 1000 Series ASR1001-5G-VPNK9

Model: ASR1001-5G-VPNK9 | Brand: CISCO

Product Overview

Cisco ASR 1000 router VPN bundle ASR1001-5G-VPNK9 with a 5G base system, AESK9, and IPsec license.

Product page: <https://www.linknewnet.com/products/asr1001-5g-vpnk9>

Quick Specifications

Attribute	Value
Device Type	Router - with Cisco ASR 1000 Series Embedded Services Processor, 5Gbps
Enclosure Type	Desktop, rack-mountable
Connectivity Technology	Wired
Performance	Bandwidth: 2.5 Gbps VPN throughput (IPSec): 1.8 Gbps
Features	Firewall protection, NAT support, VPN support, Intrusion Prevention System (IPS), Access Control List (ACL) support, Quality of Service (QoS)
Processor	Core Duo
RAM	4 GB (installed) / 8 GB (max)
Interfaces	Management: 1 x 10Base-T/100Base-TX - RJ-45 Management: 1 x console - RJ-45 Management: 1 x auxiliary - RJ-45 USB: 1 x 4 x SFP (mini-GBIC)
Expansion Slots	1 (total) / 0 (free) x expansion slot
Power Device	Internal power supply
Power Redundancy	Yes
Installed Qty	2 (installed) / 2 (max)
Voltage Required	AC 120/230 V (50/60 Hz)
OS Provided	Cisco IOS Advanced Enterprise Services
Width	17.3 in
Depth	18.5 in
Height	1.7 in
Min Operating Temperature	41 °F
Max Operating Temperature	104 °F
Humidity Range Operating	10 - 85%
Product Code	ASR1001-5G-VPNK9
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Replacement / Alternative Options

If the ASR1001-5G-VPNK9 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 ASR1001-5G-VPNK9 or its alternatives.

Buying from LinkNewNet

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