Cisco Router ASR 1000 Series ASR1001-2.5G-VPNK9

Model: ASR1001-2.5G-VPNK9 | Brand: CISCO

Product Overview

Cisco ASR 1000 router VPN bundle ASR1001-2.5G-VPNK9 with a 2.5G base system, AESK9, and IPSec license.

Product page: https://www.linknewnet.com/products/asr1001-2.5g-vpnk9

Quick Specifications

Attribute	Value
Device Type	Router - with Cisco ASR 1000 Series Embedded Services Processor, 2.5Gbps
Enclosure Type	Rack-mountable - modular - 1U
Connectivity Technology	Wired
Performance	Bandwidth: 2.5 Gbps ¦ VPN throughput (IPSec): 1.8 Gbps
Network / Transport Protocol	IPSec
Encryption Algorithm	Triple DES, AES
RAM	4 GB (installed) / 16 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)
Width	17.3 in
Depth	18.5 in
Height	1.7 in
Weight	23.37 lbs
Product Code	ASR1001-2.5G-VPNK9
Brand	CISCO

Replacement / Alternative Options

If the ASR1001-2.5G-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 ASR1001-2.5G-VPNK9 or its alternatives.

Buying from LinkNewNet

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