

Cisco Router ASR 1000 Series ASR1K6R2-40G-SECK9

Model: ASR1K6R2-40G-SECK9 | Brand: CISCO

Product Overview

ASR1006 VPN+FW bundle with ESP-40G, RP2, SIP40, AESK9, and license.

Product page: <https://www.linknewnet.com/products/asr1k6r2-40g-seck9>

Quick Specifications

Attribute	Value
Product Series	ASR1000
Product Type	VPN + Firewall Bundle
Routing Performance	Up to 40 Gbps
Encryption Support	AES256
Firewall Throughput	Up to 40 Gbps
VPN Throughput	Up to 40 Gbps
Number of SIP Ports	1 SIP-40
Processor	RP2
Licensing	Includes Required Licenses
Security Features	Integrated Security
Form Factor	Rack-mountable
Dimensions (H x W x D)	17.5" x 3.5" x 24"
Power Requirements	110-220V AC
Relative Humidity	5% to 90%, non-condensing
Redundancy	Yes, with dual power supplies
Product Code	ASR1K6R2-40G-SECK9
Brand	CISCO

Replacement / Alternative Options

If the ASR1K6R2-40G-SECK9 is out of stock or end-of-life, these same-brand alternatives deliver comparable capability. Contact our sales team to confirm availability.

Model	Specification
ASR1K6R2-100-SECK9	ASR1006 VPN+FW bundle with ESP-100G, RP2, SIP40, AESK9, and license.
ASR1K6R2-100-SHAK9	ASR1006 security and high availability bundle with 2xESP-100G, 2xRP2, SIP40, AESK9, and license.

Request availability: [Ask for current stock](#) of ASR1K6R2-40G-SECK9 or its alternatives.

Buying from LinkNewNet

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