

# Cisco Router ISR 4000 Series ISR4321-AX/K9

Model: ISR4321-AX/K9 | Brand: CISCO

## Product Overview

50Mbps-100Mbps system throughput, 2 WAN/LAN ports, 1 SFP port, multi-Core CPU, 2 NIM, Security, Voice, WAAS, Intelligent WAN, OnePK, AVC

Product page: <https://www.linknewnet.com/products/isr4321-ax-k9>

## Quick Specifications

| Attribute                          | Value                                                                                                                                    |
|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Description                        | 50Mbps-100Mbps system throughput, 2 WAN/LAN ports, 1 SFP port, multi-Core CPU, 2 NIM, Security, Voice, WAAS, Intelligent WAN, OnePK, AVC |
| Aggregate Throughput               | 50 Mbps to 100 Mbps                                                                                                                      |
| RJ-45-based ports                  | 2                                                                                                                                        |
| SFP-based ports                    | 1                                                                                                                                        |
| NIM slots                          | 2                                                                                                                                        |
| OIR (all I/O modules)              | Yes                                                                                                                                      |
| Onboard ISC slot                   | 1                                                                                                                                        |
| Default flash memory               | 4 GB                                                                                                                                     |
| Maximum flash memory               | 8 GB                                                                                                                                     |
| Typical power (no modules) (watts) | 36                                                                                                                                       |
| AC input frequency                 | 47 to 63 Hz                                                                                                                              |
| Power-supply options               | External: AC and PoE                                                                                                                     |
| AC input voltage                   | 100 to 240 VAC Autoranging                                                                                                               |
| AC input surge current             | 90 A peak and less than 3 Arms per half cycle                                                                                            |
| Product Code                       | ISR4321-AX/K9                                                                                                                            |
| Brand                              | CISCO                                                                                                                                    |

## Replacement / Alternative Options

If the ISR4321-AX/K9 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="#">ISR4321/K9</a>     | ISR4321/K9(2GE,2NIM,4G FLASH,4G DRAM,IPB)                                  |
| <a href="#">ISR4321-AXV/K9</a> | Cisco ISR 4321 AXV Bundle, with CUBE-10, IPBase, APP, SEC and UC licenses. |

Request availability: [Ask for current stock](#) of ISR4321-AX/K9 or its alternatives.

## Buying from LinkNewNet

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