

# Cisco Router ISR 4000 Series ISR4451-X-SEC/K9

Model: ISR4451-X-SEC/K9 | Brand: CISCO

## Product Overview

Cisco ISR 4451 Sec bundle w/SEC license

Product page: <https://www.linknewnet.com/products/isr4451-x-sec-k9>

## Quick Specifications

| Attribute                          | Value                                   |
|------------------------------------|-----------------------------------------|
| Description                        | Cisco ISR 4451 Sec bundle w/SEC license |
| Aggregate Throughput               | 1 Gbps to 2Gbps                         |
| RJ-45-based ports                  | 4                                       |
| SFP-based ports                    | 4                                       |
| Enhanced service-module slots      | 2                                       |
| NIM slots                          | 3                                       |
| Default flash memory               | 8 GB                                    |
| Maximum flash memory               | 32 GB                                   |
| External USB 2.0 slots (type A)    | 2                                       |
| AC input surge current             | <50 A                                   |
| AC input frequency                 | 47 to 63 Hz                             |
| Typical power (no modules) (watts) | 158                                     |
| Power-supply options               | Internal: AC, DC and PoE                |
| AC input voltage                   | 100 to 240 VAC autoranging              |
| Product Code                       | ISR4451-X-SEC/K9                        |
| Brand                              | CISCO                                   |

## Replacement / Alternative Options

If the ISR4451-X-SEC/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="#">ISR4451-X/K9</a>    | ISR4451-X/K9(4GE,3NIM,2SM,8G FLASH,4G DRAM)                                                                                                           |
| <a href="#">ISR4451-X-AX/K9</a> | 1Gbps-2Gbps system throughput, 4 WAN/LAN ports, 4 SFP ports, multi-Core CPU, Dual-power, Security, Voice, WAAS, Intelligent WAN, OnePK, AVC, separate |

Request availability: [Ask for current stock](#) of ISR4451-X-SEC/K9 or its alternatives.

## Buying from LinkNewNet

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