

ASR1000-ESP100-X - Cisco ASR 1000 Series Embedded Services Processor

Model: ASR1000-ESP100-X | Brand: CISCO

Product Overview

Security License for Cisco ISR 900

Product page: <https://www.linknewnet.com/products/asr1000-esp100-x>

Quick Specifications

Attribute	Value
Product Name	ASR1000-ESP100-X
Brand	Cisco
Type	Embedded Services Processor
Compatibility	Cisco ASR 1000 Series Routers
Security License	For Cisco ISR 900
Throughput	Up to 100Gbps
Data Plane Performance	Optimized for high-performance, secure data plane services
Encryption	Supports hardware-accelerated encryption
Interface Connectivity	High-speed connectivity with support for multiple interface types
Scalability	Designed to scale with your network's growth
Integrated Services	Supports a wide range of integrated services including firewall, NAT, QoS, and more
Software Compatibility	Compatible with Cisco IOS XE Software
Management	Supports advanced management and monitoring capabilities
Resiliency	Designed for high availability and redundancy
Environmental Specifications	Operates within a wide range of temperatures and humidity levels
Power Requirements	Efficient power consumption and support for external power supply modules
Warranty	Limited warranty provided by Cisco
Regulatory Compliance	Meets international regulatory requirements
Quality of Service (QoS)	Advanced QoS features for prioritizing network traffic
Virtualization	Supports network virtualization features
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Replacement / Alternative Options

If the ASR1000-ESP100-X 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 ASR1000-ESP100-X or its alternatives.

Buying from LinkNewNet

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