

7600-SIP-600 - Cisco 7600 SPA Interface Processor

Model: 7600-SIP-600 | Brand: CISCO

Product Overview

Cisco 7600 Series SPA Interface Processor-600

Product page: <https://www.linknewnet.com/products/7600-sip-600>

Quick Specifications

Attribute	Value
Distributed Forwarding Card (DFC):	DFC-3BXL Supports up to 24 Mpps, distributed forwarding Supports up to one million hardware forwarding entries and up to 256,000 NetFlow entries
Slot Configuration:	Per each Cisco 7600 SIP 600 plug-in module, one single-height or double-height shared port adapter (SPA)
Memory:	Route memory: 1GB Packet memory: 256MB
Hardware Queues:	8000 queues dynamically shared between ingress and egress processing Hierarchical Quality of Service (HQoS): Supports up to 1000 parent queues max.
Performance:	Up to 24 millions of packets per second (Mpps) This plug-in module is capable of line-rate performance with 41-byte IP packets
Packet Memory:	256MB Supports up to 200 ms combined bidirectional buffering
Switch Fabric Connectivity:	20-Gbps fabric channel Uses 720-Gbps fabric modules for data forwarding
Online Insertion & Removal (OIR):	Supports OIR of the SIP & SPA Delivers hitless Online Insertion & Removal to reduce the impact of add, change and remove operations
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Replacement / Alternative Options

If the 7600-SIP-600 is out of stock or end-of-life, these same-brand alternatives deliver comparable capability. Contact our sales team to confirm availability.

Model	Specification
7600-SIP-200	Cisco 7600 Series SPA Interface Processor-200
7600-SIP-400	Cisco 7600 Series SPA Interface Processor-400

Request availability: [Ask for current stock](#) of 7600-SIP-600 or its alternatives.

Buying from LinkNewNet

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