

7606S-RSP7C-10G-R - Cisco 7606 Router

Model: 7606S-RSP7C-10G-R | Brand: CISCO

Product Overview

Cisco 7606S Chassis,6-slot,Red System,2RSP720-3C-10GE,2PS

Product page: <https://www.linknewnet.com/products/7606s-rsp7c-10g-r>

Quick Specifications

Attribute	Value
Device Type	Router - with 2 x Cisco 7600 Series Route Switch Processor 720 10GE with PFC-3C
Enclosure Type	Rack-mountable - modular - 7U
Connectivity Technology	Wired
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet, 10 Gigabit Ethernet
Performance	IPv4 routing: 400 Mbps IPv6 routing: 200 Mbps Switching capacity: 720 Gbps
Capacity	IPv4 routes: 256000 IPv6 routes: 128000 NetFlow entries: 128000 ACL rules: 128000
Network / Transport Protocol	TCP/IP, ICMP/IP, DHCP
Routing Protocol	OSPF, RIP, BGP-4, IS-IS, IGMP, PIM-SM, PIM-DM, GRE, Bidirectional PIM
RAM	2 GB (installed) / 6 GB (max)
Flash Memory	1 GB (installed) / 2 GB (max)
Interfaces	2 x 10Base-T/100Base-TX/1000Base-T - RJ-45 Management: 2 x console - RJ-45 4 x SFP (mini-GBIC) 4 x X2
Expansion Slots	6 (total) / 4 (free) x expansion slot 6 (total) / 4 (free) x CompactFlash Card - type II
Installed Modules Qty (Max)	2 (installed) / 6 (max)
Power Device	Internal power supply - hot-plug
Power Redundancy	Yes
Installed Qty	2 (installed) / 2 (max)
Rack Mounting Kit	Included
MTBF	400,000 hours
Product Code	7606S-RSP7C-10G-R
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Replacement / Alternative Options

If the 7606S-RSP7C-10G-R is out of stock or end-of-life, these same-brand alternatives deliver comparable capability. Contact our sales team to confirm availability.

Model	Specification
7606S-RSP720C-P	Cisco 7606S Chassis,6-slot,RSP720-3C,PS
7606S-RSP720C-R	Cisco 7606S Chassis,6-slot,Redundant System,2RSP720-3C,2PS

Request availability: [Ask for current stock](#) of 7606S-RSP7C-10G-R or its alternatives.

Buying from LinkNewNet

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