

# 7604-RSP720CXL-P - Cisco 7604 Router

Model: 7604-RSP720CXL-P | Brand: CISCO

## Product Overview

Cisco 7604 Chassis,4-slot,RSP720-3CXL,PS

Product page: <https://www.linknewnet.com/products/7604-rsp720cxl-p>

## Quick Specifications

| Attribute                    | Value                                                                                              |
|------------------------------|----------------------------------------------------------------------------------------------------|
| Device Type                  | Router - with Cisco 7600 Series Route Switch Processor 720 with PFC-3CXL                           |
| Enclosure Type               | Desktop - modular - 5U                                                                             |
| Connectivity Technology      | Wired                                                                                              |
| Data Link Protocol           | Ethernet, Fast Ethernet, Gigabit Ethernet                                                          |
| Performance                  | IPv4 routing: 400 Mbps   IPv6 routing: 200 Mbps   Switching capacity: 720 Gbps                     |
| Capacity                     | IPv4 routes: 1000000   IPv6 routes: 500000   NetFlow entries: 256000   ACL rules: 256000           |
| Network / Transport Protocol | TCP/IP, ICMP/IP                                                                                    |
| Routing Protocol             | OSPF, RIP, BGP-4, IS-IS, IGMP, PIM-SM, PIM-DM                                                      |
| Processor                    | PowerPC 1.2 GHz                                                                                    |
| RAM                          | 3 GB (installed) / 6 GB (max)                                                                      |
| Interfaces                   | 1 x 10Base-T/100Base-TX/1000Base-T - RJ-45   Management: 1 x console - RJ-45   2 x SFP (mini-GBIC) |
| Expansion Slots              | 4 (total) / 3 (free) x expansion slot   3 (total) / 2 (free) x CompactFlash Card - type II         |
| Installed Modules Qty (Max)  | 1 (installed) / 4 (max)                                                                            |
| Power Device                 | Internal power supply - hot-plug                                                                   |
| Power Redundancy             | Yes                                                                                                |
| Installed Qty                | 1 (installed) / 2 (max)                                                                            |
| Width                        | 17.5 in                                                                                            |
| Depth                        | 21.7 in                                                                                            |
| Height                       | 8.7 in                                                                                             |
| Min Operating Temperature    | 32 °F                                                                                              |
| Product Code                 | 7604-RSP720CXL-P                                                                                   |
| Brand                        | CISCO                                                                                              |

## Replacement / Alternative Options

If the 7604-RSP720CXL-P 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="#">7604-RSP720C-P</a> | Cisco 7604 Chassis,4-slot,RSP720-3C,PS |

|                |                                                           |
|----------------|-----------------------------------------------------------|
| 7604-RSP720C-R | Cisco 7604 Chassis,4-slot,Redundant System,2RSP720-3C,2PS |
|----------------|-----------------------------------------------------------|

Request availability: [Ask for current stock](#) of 7604-RSP720CXL-P or its alternatives.

## Buying from LinkNewNet

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