

[Get a Quote](#)

Overview

The Cisco 7600 Series Route Switch Processor 720 (RSP 720) is specifically designed to deliver high scalability, performance, and fast convergence required for today's and tomorrow's demanding voice, video, data, and mobility (quadruple-play) services. The Cisco 7600 RSP 720 offers service providers and enterprises true service convergence with the ability to manage a wide variety of applications over a range of access mediums using a single platform.

Quick Specification

Product Code	RSP720-3CXL-GE
Device Type	Router
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
Compliant Standards	IEEE 802.1x
Dimensions (WxDxH)	14.9 in x 15.9 in x 1.6 in
Weight	11.46 lbs
Designed For	Cisco 7604, 7604 Security Bundle, 7606, 7606 Security Bundle, 7606-S, 7609, 7609 Security Bundle, 7609-S, 7613, 7613 Security Bundle

Product Details:

The Front Panel:





Get more information:

Do you have any question about the RSP720-3CXL-GE?

Contact us now via e-mail: info@hi-network.com

Specific Data Sheet:

Dimensions & Weight	
Width	14.9 in
Depth	15.9 in
Height	1.6 in
Weight	11.46 lbs
Environmental Parameters	
Min Operating Temperature	32 °F
Max Operating Temperature	104 °F
Humidity Range Operating	10 - 90%
General	
Device Type	Router
Enclosure Type	Plug-in module
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
Features	Layer 3 switching, layer 2 switching, dynamic IP address assignment, DHCP support, MPLS support, VLAN support, IGMP snooping, traffic shaping, DoS attack prevention, Access Control List (ACL) support, Quality of Service (QoS)



Compliant Standards	IEEE 802.1x, FCC Class A certified, CISPR 22 Class A, EN 60950, EN 61000-3-2, VCCI Class A ITE, IEC 60950, EN 61000-3-3, EN55024, EN55022 Class A, UL 60950, EN50082-1, CSA 22.2 No. 60950, EN 61000-6-1, ACA TS001, AS/NZS 3260, AS/NZ 3548 Class A, EMC, ICES-003 Class A, FCC CFR47 Part 15, FCC CFR21 Part 1040, IEC 60825-1, EN 300 386
Processor	PowerPC 1.2 GHz
RAM	3 GB (installed) / 6 GB (max)
Expansion / Connectivity	
Interfaces	1 x 10Base-T/100Base-TX/1000Base-T - RJ-45 Management: 1 x console - RJ-45 2 x SFP (mini-GBIC)
Expansion Slots	3 (total) / 2 (free) x CompactFlash Card - type II

Want to Buy

Get a Quote



[Learn More](#) about Hi-Network



[Search](#) our Resource Library



[Follow](#) us on LinkedIn



Contact for [Sales or Support](#)

Contact HI-NETWORK.COM For Global Fast Shipping

HongKong Office Tel: +00852-66181601

HangZhou Office Tel: +0086-571-86729517

Email: info@hi-network.com

Skype: [echo.hinetwork](https://www.skype.com/add?contact=echo.hinetwork)

WhatsApp Business: +8618057156223

