

# End of Sale Announcement for Catalyst 4840G Server Load Balancing Switch

Cisco announces the end of sale (EOS) for the Catalyst 4840G Server Load Balancing switch. This bulletin announces the EOS for the following Catalyst 4840G products:

## End of Sale Products

Cisco Product Number	Product Description
WS-C4840G	Catalyst 4840G Server Load Balancing Switch, fixed 40 Fast Ethernet 10/100 ports with two 1000Base-X Gigabit Interface Converter (GBIC) slots.
C4840-PSRACK-PS=	Catalyst 4840G Redundant Power Supply Rack with one power supply
C4840-PSRACK=	Catalyst 4840G Redundant Power Supply Rack (no power supply)
C4840-PS=	Catalyst 4840G Redundant Power Supply (requires rack)

## End of Sale Dates

<b>End of Sale date</b>	August 25, 2001
<b>Last Shipment</b>	September 28, 2001
<b>End of Support</b>	September 28, 2006

## Catalyst 4840G Description

The Catalyst 4840G performs server load balancing and firewall and multiple firewall load balancing. It runs dispatch and directed mode load balancing with weighted round robin and weighted least connections algorithms. Sticky connections, HTTP redirection, and buddy groups can be configured. Forty servers can be directly connected or up to 1024 servers can be indirectly connected via Fast Ethernet ports. Clients connect through Fast Ethernet or Gigabit Ethernet ports. Server availability can be monitored with HTTP probes, Ping probes, or Dynamic Feedback Protocol (DFP). Hypertext Transfer Protocol (HTTP), File Transfer Protocol (FTP), Domain Name System (DNS), Hypertext Transfer Protocol-Server (HTTP-S), and other protocols are supported. The Catalyst 4840G provides Layer 3 routing and Layer 2 bridging.



Product information is available at <http://www.in.cisco.com/ent/technical/c4800/index.shtml>.

Release Notes for Catalyst 4840G IOS releases are at <http://www.cisco.com/univercd/cc/td/doc/product/13sw/4840g/>

## Replacement Product Information

After August 25, 2001, the recommended replacement products are the Content Switching Module for the Catalyst 6500 Series, and the Cisco CSS 11000 Series content services switches. These products offer advanced features not available in the Catalyst 4840G. The following table lists the replacement product numbers.

Orderable Product Number	Description
<b>WS-X6066-SLB-APC</b>	The Content Switching Module is a high-performance Layer 4 and Layer 7 server load balancing module for the Catalyst 6500 series. It allows full regular expression pattern matching to define URLs and cookies. It always operates in directed mode (server network address translation [NAT]), with optional client NAT. It supports many different server load balancing algorithms: Round Robin, Weighted Round Robin, Least Active Connections, Weighted Least Active Connections, client IP hash (with subnet), and connection watermarks. Client connections can be sent to the same real server by several methods: source IP, source IP subnet, cookie, SSL ID, or HTTP Redirect. TCP and UDP protocols are supported.
<b>CSS-11051-AC</b> <b>CSS-11052-AC</b>	Cisco CSS 11050 Content Services Switch is a compact, high performance solution for small Web sites and points of presence (POPs). The Cisco CSS 11050 combines centralized processing and memory resources for policy-based flow setup with distributed network processors that support wire-speed flow forwarding, in a single platform. This unique architecture supports traffic volumes of more than 1 billion hits per day.
<b>CSS-11151-AC</b> <b>CSS-11152-AC</b> <b>CSS-11154-AC</b> <b>CSS-11155-AC</b>	Cisco CSS 11150 Content Services Switch is a stand-alone, high-performance solution for small-to-medium Web sites. The Cisco CSS 11150 combines centralized processing and memory resources for policy-based flow setup with distributed network processors that support wire-speed flow forwarding, in a single platform. This unique architecture supports traffic volumes of more than 1.7 billion hits per day.



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