

New Memory Options for the Catalyst 8500/LightStream 1010 Product Family

Introduction

This product bulletin describes new memory options for the Catalyst 8500/LightStream 1010 family including a new 16MB SIMM (Single In-Line Memory Module) memory upgrade option and the availability of Catalyst 8540 PC flash cards with the latest 8540 software image pre-loaded.

16MB SIMM Upgrade

During Q4CY99, the Catalyst 8540/8510 Route Processors and LightStream 1010 ATM Switch Processors began shipping with 16MB of SIMM memory to accommodate a larger software image size. Systems shipped prior to Q4CY99 have an 8MB bootflash memory. For the installed base with 8MB of SIMM memory, a memory upgrade (C85-SIMM-16MB=) can now be ordered. Please see the "Ordering Information" section for part number and pricing. For more information please see the following documentation.

Release Notes for Replacing Flash Memory SIMM:

http://www.cisco.com/en/US/products/hw/switches/ps718/prod_release_note09186a008007d6a0.html

Catalyst 8540 PC Flash Cards with Latest Catalyst 8540 Software Pre-loaded

Now available is the ability to order a 20MB PC flash card with the latest Catalyst 8540 software image pre-loaded. Two versions are available:

- MEM-8540M-FLC20M= "8540MSR 20MB PC Flash Memory Card with pre-loaded software (spare)"
- MEM-8540C-FLC20M= "8540CSR 20MB PC Flash Memory Card with pre-loaded software (spare)".

Please see the following documentation for more information.

Field Notice: "Bootflash size too small for next release of Catalyst 8540MSR IOS"

http://www-tac.cisco.com/Support_Library/field_alerts/fn7871.html

Field Notice: "Bootflash size too small for next feature release of Catalyst 8540CSR IOS"

http://www-tac.cisco.com/Support_Library/field_alerts/fn10671.html

Product Documentation can be found at:

Catalyst 8500 MSR Documents

http://www.cisco.com/en/US/products/hw/switches/ps718/tsd_products_support_series_home.html

CCO: LightStream 1010 Documents

<http://www.cisco.com/en/US/products/hw/switches/ps1893/index.html>

Ordering Information

The following new memory options for the Catalyst 8500 product family are orderable.

Platform	Product Number	Description	Availability
8540/8510/LS1010	C85-SIMM-16MB=	8-to-16MB Flash Upgrade for the Catalyst 8500 Series (spare)	Now
8540 MSR/8510 MSR	MEM-8540M-FLC20M=	8540MSR 20MB PC Flash Memory Card with pre-loaded software (spare)	Now
8540 CSR/8510 CSR	MEM-8540C-FLC20M=	8540CSR 20MB PC Flash Memory Card with pre-loaded software (spare)	Now

SMARTnet Customers

Update

SMARTnet™ customers are entitled to a software update, which is described as a new release version of the customer last-purchased feature set. For customers wanting increased functionality, an upgrade to the new feature set will be required.

Upgrade

Cisco helps SMARTnet customers get upgrades quickly through CCO. If customers are upgrading from one feature set to another, they must place an order for the purchase of the appropriate Technology Use or Feature Licenses before downloading the software.

Non-SMARTnet Customers

Upgrades

Customers who wish to increase the level of functionality beyond their current feature set must order a software product code along with any appropriate feature licenses.

Downloading Cisco IOS Software Releases from Cisco

Those customers eligible for software upgrades under warranty that do not have service contracts will need to contact the Technical Assistance Center at 800 553-2447 or tac-dispatch@cisco.com.