



End of Life for Single-Port Fast Ethernet I/O Controller for the Cisco uBR7246VXR Universal Broadband Router

Cisco Systems announces an update to the end of life (EOL) of the Single-Port Fast Ethernet I/O Controller (UBR7200-I/O-FE) for the Cisco uBR7246VXR Universal Broadband Router. The last order date—also known as the end-of-sale date for the EOL product—is extended to June 30, 2003. Ordering and pricing will be turned off on this date. The end-of-support date for the EOL product is now June 30, 2008.

Given the end of sale (EOS) of the Cisco uBR7223 Universal Broadband Router, the Single-Port Fast Ethernet I/O Controller (UBR7200-I/O-FE) is no longer orderable on the Cisco uBR7223. This addendum applies to both option and spare versions of the Single-Port Fast Ethernet I/O Controller for the Cisco uBR7246VXR. This announcement does not apply to the Cisco 7200 Series.

Table 1 Key Dates Regarding This Addendum

Product ID	Description	Effective Date
Addendum Date	The date which the addendum was published	May 23, 2003
Effective Date	The date which the change was effective	May 23, 2003
Original Bulletin Announcement Date	The document date of the original end of sale and end of life product bulletin to the general public	April 5, 2002

EOL Milestones, Definitions, and Calendar

EOL refers to all activities revolving around the discontinuation of a product.

Table 2 on the next page identifies the end-of-life milestones, definitions, and dates.

Table 2 End-of-Life Milestones and Dates

Milestone	Definition	Effective Date
End-of-Life Announcement	The document date of the end of sale and end of life of a product to the general public	April 1, 2002
End-of-Sale Date	The last date to order the product through Cisco point-of-sale mechanisms. The product is no longer for sale	June 30, 2003
End of Software Maintenance Release Date	The last date that Cisco Engineering may release any final software maintenance releases or bug fixes. After this date, Cisco Engineering will no longer develop, repair, maintain, or test the product software	June 30, 2005
End of New Service Attachment Date	For equipment and software that is not covered by a service and support contract, this is the last date to order a new service and support contract or add the equipment and/or software to an existing service and support contract	June 30, 2005
End of Service Contract Renewal Date	The last date to extend or renew a service contract for the product. The extension or renewal period cannot extend beyond the last date of support	June 30, 2005
Last Date of Support	The last date to receive service and support for the product. After this date, all support services for the product are unavailable, and the product becomes obsolete.	June 30, 2008

Product Migration Options

This section presents upgrade options for the EOL product and outlines the benefits of upgrading.

Table 3 on the next page identifies the:

- Upgrade options for the Single-Port Fast Ethernet I/O Controller (UBR7200-I/O-FE) for the Cisco uBR7246VXR
- Required Cisco IOS[®] Software and boot image
- Availability of the upgrade option

Table 3 Upgrade Options

EOL Product Ordering Number	Upgrade Option Ordering Number	Required Cisco IOS Software	Required Cisco IOS Boot Image	Availability of Upgrade Option
UBR7200-I/O-FE, UBR7200-I/O-FE=	UBR7200-I/O-2FE/E, UBR7200-I/O-2FE/E=	Cisco IOS Release 12.1(10) EC or later Cisco IOS Release 12.2(4)BC1b or later	Cisco IOS Release 12.1(10)EC or later	Now
UBR7200-I/O-FE, UBR7200-I/O-FE=	UBR7200-NPE-G1, UBR7200-NPE-G1=	Cisco IOS Release 12.2(x) BC where x=TBD	TBD	Q3 '02

The Dual-Port Fast Ethernet I/O Controller (UBR7200-I/O-2FE/E) has dual auto-sensing Fast Ethernet ports, whereas the Single-Port Fast Ethernet I/O Controller (UBR7200-I/O-FE) has only a single Fast Ethernet port. In addition, the boot FLASH memory is 8 MB, compared to 4 MB on the Single-Port Fast Ethernet I/O Controller (UBR7200-I/O-FE). Key benefits of the Dual-Port Fast Ethernet I/O Controller (UBR7200-I/O-2FE/E) include:

- Increased high-speed LAN connectivity without using a port adapter slot
- Network management separation from backhaul traffic without using a port adapter
- Dual-port Fast Ethernet/Ethernet connectivity
- Increased Cisco uBR7246VXR port density, decreased cost per port
- Improved price performance

The Cisco uBR7200 NPE-G1 Networking Processor Engine (UBR7200-NPE-G1) is an upcoming addition to the Cisco uBR7246VXR processor line. The Cisco uBR7200 NPE-G1 will incorporate all the functionality of an I/O controller (flash memory and auxiliary and console ports), and thus, no longer requires customers to use an I/O controller. This will save customers' money. (Note: an I/O controller can still be used if the customer so desires.)

Cisco Trade-In Program

Cisco offers an aggressive trade-in program called the Cisco Technology Migration Plan. This program enables Cisco customers to upgrade their existing Cisco network equipment. For more information about this program, please refer to:

http://www.cisco.com/offer/tic/TMP_PA.html

For more information about Cisco products, please contact your Cisco account manager and/or Cisco Channel Partner.

For more information about the Cisco End-of-Life Policy, go to

http://www.cisco.com/en/US/products/prod_end_of_life.html

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