

# End-of-Sale and End-of-Life Announcement for the Cisco Cygnus Modulator

### EOL8500

Cisco announces the end-of-sale and end-of-life dates for the Cisco Cygnus Modulator. The last day to order the affected product(s) is January 25, 2013. Customers with active service contracts or active warranties will continue to receive support from the Cisco Technical Assistance Center (TAC) as shown in Table 1 of the EoL bulletin. Table 1 describes the end-of-life milestones, definitions, and dates for the affected product(s). Table 2 lists the product part numbers affected by this announcement. For customers with active service contracts or active product warranties, support will be available for the shown dates as stated in the applicable service contracts or product warranty terms and conditions, even if this date exceeds the Last Date of Support shown in Table 1.

Table 1. End-of-Life Milestones and Dates for the Cisco Cygnus Modulator

Milestone	Definition	Date
End-of-Life Announcement Date	The date the document that announces the end-of-sale and end-of-life of a product is distributed to the general public.	July 27, 2012
End-of-Sale Date	The last date to order the product through Cisco point-of-sale mechanisms. The product is no longer for sale after this date.	January 25, 2013
Last Ship Date: HW	The last-possible ship date that can be requested of Cisco and/or its contract manufacturers. Actual ship date is dependent on lead time.	April 25, 2013
End of Routine Failure Analysis Date: HW	The last-possible date a routine failure analysis may be performed to determine the cause of hardware product failure or defect.	January 25, 2014
End of New Service Attachment Date: HW	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.	January 25, 2014
End of Service Contract Renewal Date: HW	The last date to extend or renew a service contract for the product.	April 22, 2017
Last Date of Support: HW	The last date to receive applicable service and support for the product as entitled by active service contracts or by warranty terms and conditions. After this date, all support services for the product are unavailable, and the product becomes obsolete**. Warranty duration is based on product ship dates; refer to warranty terms and conditions for details.	January 31, 2018

HW = Hardware OS SW = Operating System Software App. SW = Application Software

 Table 2.
 Product Part Numbers Affected by This Announcement

End-of-Sale Product Part Number	Product Description
2871200E02	CYGNUS PAL B/G Modulator, Ch E2
2871200E03	CYGNUS PAL B/G Modulator, Ch E3
2871200E04	CYGNUS PAL B/G Modulator, Ch E4
2871200E05	CYGNUS PAL B/G Modulator, Ch E5

End-of-Sale Product Part Number	Product Description
2871200E06	CYGNUS PAL B/G Modulator, Ch E6
2871200E07	CYGNUS PAL B/G Modulator, Ch E7
2871200E08	CYGNUS PAL B/G Modulator, Ch E8
2871200E09	CYGNUS PAL B/G Modulator, Ch E9
2871200E10	CYGNUS PAL B/G Modulator, Ch E10
2871200E11	CYGNUS PAL B/G Modulator, Ch E11
2871200E12	CYGNUS PAL B/G Modulator, Ch E12
2871200E21	CYGNUS PAL B/G Modulator, Ch E21
2871200E22	CYGNUS PAL B/G Modulator, Ch E22
2871200E23	CYGNUS PAL B/G Modulator, Ch E23
2871200E24	CYGNUS PAL B/G Modulator, Ch E24
2871200E25	CYGNUS PAL B/G Modulator, Ch E25
2871200E26	CYGNUS PAL B/G Modulator, Ch E26
2871200E27	CYGNUS PAL B/G Modulator, Ch E27
2871200E28	CYGNUS PAL B/G Modulator, Ch E28
2871200E29	CYGNUS PAL B/G Modulator, Ch E29
2871200E30	CYGNUS PAL B/G Modulator, Ch E30
2871200E31	CYGNUS PAL B/G Modulator, Ch E31
2871200E32	CYGNUS PAL B/G Modulator, Ch E32
2871200E33	CYGNUS PAL B/G Modulator, Ch E33
2871200E34	CYGNUS PAL B/G Modulator, Ch E34
2871200E35	CYGNUS PAL B/G Modulator, Ch E35
2871200E36	CYGNUS PAL B/G Modulator, Ch E36
2871200E37	CYGNUS PAL B/G Modulator, Ch E37
2871200E38	CYGNUS PAL B/G Modulator, Ch E38
2871200E39	CYGNUS PAL B/G Modulator, Ch E39
2871200E40	CYGNUS PAL B/G Modulator, Ch E40
2871200E41	CYGNUS PAL B/G Modulator, Ch E41
2871200E42	CYGNUS PAL B/G Modulator, Ch E42
2871200E43	CYGNUS PAL B/G Modulator, Ch E43
2871200E44	CYGNUS PAL B/G Modulator, Ch E44
2871200E45	CYGNUS PAL B/G Modulator, Ch E45
2871200E46	CYGNUS PAL B/G Modulator, Ch E46
2871200E47	CYGNUS PAL B/G Modulator, Ch E47
2871200E48	CYGNUS PAL B/G Modulator, Ch E48
2871200E49	CYGNUS PAL B/G Modulator, Ch E49
2871200E50	CYGNUS PAL B/G Modulator, Ch E50
2871200E51	CYGNUS PAL B/G Modulator, Ch E51
2871200E52	CYGNUS PAL B/G Modulator, Ch E52
2871200E53	CYGNUS PAL B/G Modulator, Ch E53
2871200E54	CYGNUS PAL B/G Modulator, Ch E54
2871200E55	CYGNUS PAL B/G Modulator, Ch E55
2871200E56	CYGNUS PAL B/G Modulator, Ch E56
2871200E57	CYGNUS PAL B/G Modulator, Ch E57

End-of-Sale Product Part Number	Product Description
2871200E58	CYGNUS PAL B/G Modulator, Ch E58
2871200E59	CYGNUS PAL B/G Modulator, Ch E59
2871200E60	CYGNUS PAL B/G Modulator, Ch E60
2871200E61	CYGNUS PAL B/G Modulator, Ch E61
2871200E62	CYGNUS PAL B/G Modulator, Ch E62
2871200E63	CYGNUS PAL B/G Modulator, Ch E63
2871200E64	CYGNUS PAL B/G Modulator, Ch E64
2871200E65	CYGNUS PAL B/G Modulator, Ch E65
2871200E66	CYGNUS PAL B/G Modulator, Ch E66
2871200E67	CYGNUS PAL B/G Modulator, Ch E67
2871200E68	CYGNUS PAL B/G Modulator, Ch E68
2871200E69	CYGNUS PAL B/G Modulator, Ch E69
2871200S01	CYGNUS PAL B/G Modulator, Ch S01
2871200S02	CYGNUS PAL B/G Modulator, Ch S02
2871200S03	CYGNUS PAL B/G Modulator, Ch S03
2871200S04	CYGNUS PAL B/G Modulator, Ch S04
2871200S05	CYGNUS PAL B/G Modulator, Ch S05
2871200S06	CYGNUS PAL B/G Modulator, Ch S06
2871200S07	CYGNUS PAL B/G Modulator, Ch S07
2871200S08	CYGNUS PAL B/G Modulator, Ch S08
2871200S09	CYGNUS PAL B/G Modulator, Ch S09
2871200S10	CYGNUS PAL B/G Modulator, Ch S10
2871200S11	CYGNUS PAL B/G Modulator, Ch S11
2871200S12	CYGNUS PAL B/G Modulator, Ch S12
2871200S13	CYGNUS PAL B/G Modulator, Ch S13
2871200S14	CYGNUS PAL B/G Modulator, Ch S14
2871200S15	CYGNUS PAL B/G Modulator, Ch S15
2871200S16	CYGNUS PAL B/G Modulator, Ch S16
2871200S17	CYGNUS PAL B/G Modulator, Ch S17
2871200S18	CYGNUS PAL B/G Modulator, Ch S18
2871200S19	CYGNUS PAL B/G Modulator, Ch S19
2871200S20	CYGNUS PAL B/G Modulator, Ch S20
2871200S21	CYGNUS PAL B/G Modulator, Ch S21
2871200S22	CYGNUS PAL B/G Modulator, Ch S22
2871200S23	CYGNUS PAL B/G Modulator, Ch S23
2871200S24	CYGNUS PAL B/G Modulator, Ch S24
2871200S25	CYGNUS PAL B/G Modulator, Ch S25
2871200S26	CYGNUS PAL B/G Modulator, Ch S26
2871200S27	CYGNUS PAL B/G Modulator, Ch S27
2871200S28	CYGNUS PAL B/G Modulator, Ch S28
2871200S29	CYGNUS PAL B/G Modulator, Ch S29
2871200S30	CYGNUS PAL B/G Modulator, Ch S30
2871200S31	CYGNUS PAL B/G Modulator, Ch S31
2871200S32	CYGNUS PAL B/G Modulator, Ch S32

End-of-Sale Product Part Number	Product Description
2871200S33	CYGNUS PAL B/G Modulator, Ch S33
2871200S34	CYGNUS PAL B/G Modulator, Ch S34
2871200S35	CYGNUS PAL B/G Modulator, Ch S35
2871200S36	CYGNUS PAL B/G Modulator, Ch S36
2871200S37	CYGNUS PAL B/G Modulator, Ch S37
2871200S38	CYGNUS PAL B/G Modulator, Ch S38
2871200S39	CYGNUS PAL B/G Modulator, Ch S39
2871200S40	CYGNUS PAL B/G Modulator, Ch S40
2871200S41	CYGNUS PAL B/G Modulator, Ch S41
2871200X	CYGNUS PAL B/G Modulator, Ch X
2871200Y	CYGNUS PAL B/G Modulator, Ch Y
2871200Z0	CYGNUS PAL B/G Modulator, Ch Z0
2871200Z01	CYGNUS PAL B/G Modulator, Ch Z1
2871200Z02	CYGNUS PAL B/G Modulator, Ch Z2

## **Product Migration Options**

There is no replacement available for the Cisco Cygnus Modulator at this time.

Customers may be able to use the Cisco Technology Migration Program (TMP) where applicable to trade-in eligible products and receive credit toward the purchase of new Cisco equipment. For more information about Cisco TMP, customers should work with their Cisco Partner or Cisco account team. Cisco Partners can find additional TMP information on Partner Central at

http://www.cisco.com/web/partners/incentives\_and\_promotions/tmp.html.

Customers may be able to continue to purchase the Cisco Cygnus Modulator through the Cisco Certified Refurbished Equipment program. Refurbished units may be available in limited supply for sale in certain countries on a first-come, first-served basis until the Last Date of Support has been reached. For information about the Cisco Certified Refurbished Equipment program, go to: <a href="http://www.cisco.com/go/eos">http://www.cisco.com/go/eos</a>.

Service prices for Cisco products are subject to change after the product End-of-Sale date.

The Cisco Takeback and Recycle program helps businesses dispose properly of surplus products that have reached their end of useful life. The program is open to all business users of Cisco equipment and its associated brands and subsidiaries. For more information, go to:

http://www.cisco.com/web/about/ac227/ac228/ac231/about\_cisco\_takeback\_recycling.html.

#### For More Information

For more information about the Cisco End-of-Life Policy, go to: <a href="http://www.cisco.com/en/US/products/products/products-end-of-life-policy.html">http://www.cisco.com/en/US/products/products-products-end-of-life-policy.html</a>.

To subscribe to receive end-of-life/end-of-sale information, go to: <a href="http://www.cisco.com/cisco/support/notifications.html">http://www.cisco.com/cisco/support/notifications.html</a>.

For more information about the Cisco Product Warranties, go to: http://www.cisco.com/en/US/products/prod\_warranties\_listing.html.

## Subscribe for RSS Notifications for End-of-Life and End-of-Sale Notices

To subscribe to the End-of-Life and End-of-Sale RSS Feed, insert the following URL into your RSS application: <a href="http://www.cisco.com/web/feeds/products/end">http://www.cisco.com/web/feeds/products/end</a> of <a href="life-rss.xml">life-rss.xml</a>.

Any authorized translation issued by Cisco Systems or affiliates of this end-of-life Product Bulletin is intended to help customers understand the content described in the English version. This translation is the result of a commercially reasonable effort; however, if there are discrepancies between the English version and the translated document, please refer to the English version, which is considered authoritative.



Americas Headquarters Cisco Systems, Inc. San Jose, CA Asia Pacific Headquarters Cisco Systems (USA) Pte. Ltd. Singapore Europe Headquarters Cisco Systems International BV Amsterdam, The Netherlands

 $Cisco\ has\ more\ than\ 200\ offices\ worldwide.\ Addresses,\ phone\ numbers,\ and\ fax\ numbers\ are\ listed\ on\ the\ Cisco\ Website\ at\ www.cisco.com/go/offices.$ 

Gisco and the Cisco logo are trademarks or registered trademarks of Cisco and/or its affiliates in the U.S. and other countries. To view a list of Cisco trademarks, go to this URL: www.cisco.com/go/trademarks. Third party trademarks mentioned are the property of their respective owners. The use of the word partner does not imply a partnership relationship between Cisco and any other company. (1110R)

Printed in USA C51-713259-00 07/12