



End-of-Sale and End-of-Life Announcement for the Cisco IOS Software Release 12.2(28)SB

EOL6385

Cisco® announces the end-of-sale and end-of life dates for the Cisco IOS Software Release 12.2(28)SB. The last day to order the affected product(s) is January 27, 2009. Customers with active service contracts 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 and paid service and support contracts, support will be available until the termination date of the contract, 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 IOS Software Release 12.2(28)SB

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.	April 28, 2008
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 27, 2009
Last Ship Date: OS SW	The last-possible ship date that can be requested of Cisco and/or its contract manufacturers. Actual ship date is dependent on lead time.	January 27, 2009
End of SW Maintenance Releases Date: OS SW	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.	January 27, 2010
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.	January 26, 2014
Last Date of Availability	The last date to download Release 12.2(28)SB from Cisco.com.	April 27, 2010

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	Replacement Product Part Number	Replacement Product Description
S10KK91Z-12228SB	Cisco 10K Series IOS UPTO 8K SUBSCRIBERS W/3DES	See Product Migration Options section for details.	12.2(31)SB2
S10KK91Z-12228SB=	Cisco 10K Series IOS UPTO 8K SUBSCRIBERS W/3DES	See Product Migration Options section for details.	12.2(31)SB2
S10KK9ZU-12228SB	Cisco 10K Series IOS UP TO 8K SUBS W/LAWFUL INTERCEPT 3DES	See Product Migration Options section for details.	12.2(31)SB2
S10KK9ZU-12228SB=	Cisco 10K Series IOS UP TO 8K SUBS W/LAWFUL INTERCEPT 3DES	See Product Migration Options section for details.	12.2(31)SB2
S10KZ11-12228SB	Cisco 10K Series IOS UP TO 8K SUBSCRIBERS	See Product Migration Options section for details.	12.2(31)SB2
S10KZ11-12228SB=	Cisco 10K Series IOS UP TO 8K SUBSCRIBERS	See Product Migration Options section for details.	12.2(31)SB2
S10KZ11AB-12228SB	Cisco 10K Series IOS BROADBAND ROUTER UPGRADE 8K-16K	See Product Migration Options section for details.	12.2(31)SB2
S10KZ11AB-12228SB=	Cisco 10K Series IOS BROADBAND ROUTER UPGRADE 8K-16K	See Product Migration Options section for details.	12.2(31)SB2

S10KZ11AC-12228SB	Cisco 10K Series IOS BROADBAND ROUTER UPGRADE 8K-32K	See Product Migration Options section for details.	12.2(31)SB2
S10KZ11AC-12228SB=	Cisco 10K Series IOS BROADBAND ROUTER UPGRADE 8K-32K	See Product Migration Options section for details.	12.2(31)SB2
S10KZ11AD-12228SB	Cisco 10K Series IOS BROADBAND ROUTER UPGRADE 8K-48K	See Product Migration Options section for details.	12.2(31)SB2
S10KZ11AD-12228SB=	Cisco 10K Series IOS BROADBAND ROUTER UPGRADE 8K-48K	See Product Migration Options section for details.	12.2(31)SB2
S10KZ11AE-12228SB	Cisco 10K Series IOS BROADBAND ROUTER UPGRADE 8K-61.5K	See Product Migration Options section for details.	12.2(31)SB2
S10KZ11AE-12228SB=	Cisco 10K Series IOS BROADBAND ROUTER UPGRADE 8K-61.5K	See Product Migration Options section for details.	12.2(31)SB2
S10KZ11B-12228SB	Cisco 10K Series IOS BROADBAND ROUTER 16K	See Product Migration Options section for details.	12.2(31)SB2
S10KZ11B-12228SB=	Cisco 10K Series IOS BROADBAND ROUTER 16K	See Product Migration Options section for details.	12.2(31)SB2
S10KZ11BC-12228SB	Cisco 10K Series IOS BROADBAND ROUTER UPGRADE 16K-32K	See Product Migration Options section for details.	12.2(31)SB2
S10KZ11BC-12228SB=	Cisco 10K Series IOS BROADBAND ROUTER UPGRADE 16K-32K	See Product Migration Options section for details.	12.2(31)SB2
S10KZ11BD-12228SB	Cisco 10K Series IOS BROADBAND ROUTER UPGRADE 16K-48K	See Product Migration Options section for details.	12.2(31)SB2
S10KZ11BD-12228SB=	Cisco 10K Series IOS BROADBAND ROUTER UPGRADE 16K-48K	See Product Migration Options section for details.	12.2(31)SB2
S10KZ11BE-12228SB	Cisco 10K Series IOS BROADBAND ROUTER UPGRADE 16K-61.5K	See Product Migration Options section for details.	12.2(31)SB2
S10KZ11BE-12228SB=	Cisco 10K Series IOS BROADBAND ROUTER UPGRADE 16K-61.5K	See Product Migration Options section for details.	12.2(31)SB2
S10KZ11C-12228SB	Cisco 10K Series IOS BROADBAND ROUTER 32K	See Product Migration Options section for details.	12.2(31)SB2
S10KZ11C-12228SB=	Cisco 10K Series IOS BROADBAND ROUTER 32K	See Product Migration Options section for details.	12.2(31)SB2
S10KZ11CD-12228SB	Cisco 10K Series IOS BROADBAND ROUTER UPGRADE 32K-48K	See Product Migration Options section for details.	12.2(31)SB2
S10KZ11CD-12228SB=	Cisco 10K Series IOS BROADBAND ROUTER UPGRADE 32K-48K	See Product Migration Options section for details.	12.2(31)SB2
S10KZ11CE-12228SB	Cisco 10K Series IOS BROADBAND ROUTER UPGRADE 32K-61.5K	See Product Migration Options section for details.	12.2(31)SB2
S10KZ11CE-12228SB=	Cisco 10K Series IOS BROADBAND ROUTER UPGRADE 32K-61.5K	See Product Migration Options section for details.	12.2(31)SB2
S10KZ11D-12228SB	Cisco 10K Series IOS BROADBAND ROUTER 48K	See Product Migration Options section for details.	12.2(31)SB2
S10KZ11D-12228SB=	Cisco 10K Series IOS BROADBAND ROUTER 48K	See Product Migration Options section for details.	12.2(31)SB2
S10KZ11DE-12228SB	Cisco 10K Series IOS BROADBAND ROUTER UPGRADE 48K-61.5K	See Product Migration Options section for details.	12.2(31)SB2
S10KZ11DE-12228SB=	Cisco 10K Series IOS BROADBAND ROUTER UPGRADE 48K-61.5K	See Product Migration Options section for details.	12.2(31)SB2
S10KZ11E-12228SB	Cisco 10K Series IOS BROADBAND ROUTER 61.5K	See Product Migration Options section for details.	12.2(31)SB2
S10KZ11E-12228SB=	Cisco 10K Series IOS BROADBAND ROUTER 61.5K	See Product Migration Options section for details.	12.2(31)SB2
S10KZ11U-12228SB	Cisco 10K Series IOS UP TO 8K SUBSCRIBERS W/LAWFUL INTERCEPT	See Product Migration Options section for details.	12.2(31)SB2
S10KZ11U-12228SB=	Cisco 10K Series IOS UP TO 8K SUBSCRIBERS W/LAWFUL INTERCEPT	See Product Migration Options section for details.	12.2(31)SB2
S72A-12228SB	Cisco 7200 Series IOS ENTERPRISE	See Product Migration Options section for details.	12.2(31)SB2

S72AR1K91-12228SB	Cisco 7200 Series IOS ENTERPRISE/SNASW SSH 3DES	See Product Migration Options section for details.	12.2(31)SB2
S72AU-12228SB	Cisco 7200 Series IOS ENTERPRISE LAWFUL INTERCEPT	See Product Migration Options section for details.	12.2(31)SB2
S72BS-12228SB	Cisco 7200 Series IOS DESKTOP/IBM	See Product Migration Options section for details.	12.2(31)SB2
S72C-12228SB	Cisco 7200 Series IOS IP PLUS	See Product Migration Options section for details.	12.2(31)SB2
S72CK91-12228SB	Cisco 7200 Series IOS IP PLUS SSH 3DES	See Product Migration Options section for details.	12.2(31)SB2
S72CU-12228SB	Cisco 7200 Series IOS IP PLUS LAWFUL INTERCEPT	See Product Migration Options section for details.	12.2(31)SB2
S72Z-12228SB	Cisco 7200 Series IOS SERVICE PROVIDER	See Product Migration Options section for details.	12.2(31)SB2
S72ZK91-12228SB	Cisco 7200 Series IOS SERVICE PROVIDER/SSH 3DES	See Product Migration Options section for details.	12.2(31)SB2
S731A-12228SB	Cisco 7301 Series IOS ENTERPRISE	See Product Migration Options section for details.	12.2(31)SB2
S731AR1K91-12228SB	Cisco 7301 Series IOS ENTERPRISE/SNASW SSH 3DES	See Product Migration Options section for details.	12.2(31)SB2
S731AU-12228SB	Cisco 7301 Series IOS ENTERPRISE LAWFUL INTERCEPT	See Product Migration Options section for details.	12.2(31)SB2
S731BS-12228SB	Cisco 7301 Series IOS DESKTOP/IBM	See Product Migration Options section for details.	12.2(31)SB2
S731C-12228SB	Cisco 7301 Series IOS IP	See Product Migration Options section for details.	12.2(31)SB2
S731CK91-12228SB	Cisco 7301 Series IOS IP SSH 3DES	See Product Migration Options section for details.	12.2(31)SB2
S731CPU-12228SB	Cisco 7301 Series IOS IP PLUS LAWFUL INTERCEPT	See Product Migration Options section for details.	12.2(31)SB2
S731Z-12228SB	Cisco 7301 Series IOS SERVICE PROVIDER	See Product Migration Options section for details.	12.2(31)SB2
S731ZK91-12228SB	Cisco 7301 Series IOS SERVICE PROVIDER/SSH 3DES	See Product Migration Options section for details.	12.2(31)SB2
S73A-12228SB	Cisco 7300 Series IOS ENTERPRISE	See Product Migration Options section for details.	12.2(31)SB2
S73AR1K91-12228SB	Cisco 7300 Series IOS ENTERPRISE/SNASW SECURED SHELL 3DES	See Product Migration Options section for details.	12.2(31)SB2
S73C-12228SB	Cisco 7300 Series IOS IP PLUS	See Product Migration Options section for details.	12.2(31)SB2
S73Z-12228SB	Cisco 7300 Series IOS SERVICE PROVIDER	See Product Migration Options section for details.	12.2(31)SB2
S73ZK91-12228SB	Cisco 7300 Series IOS SERVICE PROVIDER/SSH 3DES	See Product Migration Options section for details.	12.2(31)SB2

Product Migration Options

Customers are encouraged to migrate to the Cisco IOS Software Release 12.2(31)SB2 or later.

Information about this product can be found at:

<http://www.cisco.com/en/US/products/ps6566/index.html>.

For More Information

For more information about the Cisco IOS Software Release 12.2(33)SB, visit

<http://www.cisco.com/en/US/products/ps6566/index.html>, or contact your local account representative.

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

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

To subscribe to receive end-of-life/end-of-sale information, go to:

<http://www.cisco.com/cgi-bin/Support/FieldNoticeTool/field-notice>.



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