



## End-of-Sale and End-of-Life Announcement for the Cisco 7301 Router

### EOL7683

Cisco announces the end-of-sale and end-of life dates for the Cisco 7301 Router. The last day to order the affected product(s) is September 29, 2012. 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 7301 Router

Milestone	Definition	Date
<b>End-of-Life Announcement Date</b>	The date the document that announces the end of sale and end of life of a product is distributed to the general public.	September 30, 2011
<b>End-of-Sale Date</b>	The last date to order the product through Cisco point-of-sale mechanisms. The product is no longer for sale after this date.	September 29, 2012
<b>Last Ship Date: HW</b>	The last-possible ship date that can be requested of Cisco and/or its contract manufacturers. Actual ship date is dependent on lead time.	December 28, 2012
<b>End of SW Maintenance Releases Date: HW</b>	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.	September 29, 2015
<b>End of Routine Failure Analysis Date: HW</b>	The last-possible date a routine failure analysis may be performed to determine the cause of hardware product failure or defect.	September 29, 2013
<b>End of New Service Attachment Date: HW</b>	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.	September 29, 2013
<b>End of Service Contract Renewal Date: HW</b>	The last date to extend or renew a service contract for the product.	December 28, 2016
<b>Last Date of Support: HW</b>	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.	September 30, 2017

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	Additional Information
<b>7301-SW-SPARECD</b>	Cisco 7301 Series Software Spare CD	See Product Migration Options section for details.	ASR 1000	
<b>CD731-A=</b>	Cisco 7301 IOS Enterprise Feature Set	See Product Migration Options section for details.	ASR 1000	
<b>CD731-AHK9=</b>	Cisco 7301 IOS Enterprise FW/IDS/IPSEC/3DES Feature Set	See Product Migration Options section for details.	ASR 1000	
<b>CD731-AK9=</b>	Cisco 7301 IOS Enterprise IPSEC/3DES Feature Set	See Product Migration Options section for details.	ASR 1000	
<b>CD731-AR1K9=</b>	Cisco 7301 IOS Enterprise SNA/IPSEC/3DES Set	See Product Migration Options section for details.	ASR 1000	
<b>CD731-C=</b>	Cisco 7301 IOS IP PLUS Feature Set	See Product Migration Options section for details.	ASR 1000	
<b>CD731-CHK9=</b>	Cisco 7301 IOS IP FW/IDS/IPSEC/3DES Feature Set	See Product Migration Options section for details.	ASR 1000	
<b>CD731-CK9=</b>	Cisco 7301 IOS IP IPSEC/3DES Feature Set	See Product Migration Options section for details.	ASR 1000	
<b>CISCO7301</b>	Cisco 7301 chassis, 512MB memory, A/C power, 64MB Flash	ASR1001	Cisco ASR1001 System, Crypto, 4 built-in GE, Dual P/S	—
<b>CISCO7301</b>	Cisco 7301 chassis, 512MB memory, A/C power, 64MB Flash	CISCO3945/K9	Cisco 3945 w/SPE150(3GE, 4EHWIC, 4 DSP, 4SM, 256MBCF, 1GBD RAM, IPB)	—
<b>CISCO7301-2DC48=</b>	Cisco 7301 Chassis with Dual DC 48 Power Supply Spare	ASR1001	Cisco ASR1001 System, Crypto, 4 built-in GE, Dual P/S	—
<b>CISCO7301-BB</b>	Cisco 7301, 512MB Mem, 16K license, 64MB Flash, A/C power, IP/IOS	ASR1001	Cisco ASR1001 System, Crypto, 4 built-in GE, Dual P/S	—
<b>CISCO7301-BB-8K</b>	7301, 512M SDRAM, 8K Sub Broadband Feature License	ASR1001	Cisco ASR1001 System, Crypto, 4 built-in GE, Dual P/S	—
<b>CISCO7301-BB=</b>	Cisco 7301, 512MB Mem, 16K license, 64MB Flash, A/C power, IP/IOS	ASR1001	Cisco ASR1001 System, Crypto, 4 built-in GE, Dual P/S	—
<b>CISCO7301/2+VPNK9</b>	7301, VAM2+, AC pwr, 512 sys mem, SDM	ASR1001	Cisco ASR1001 System, Crypto, 4 built-in GE, Dual P/S	—
<b>CISCO7301/2+VPNK9</b>	7301, VAM2+, AC pwr, 512 sys mem, SDM	CISCO3945/K9	Cisco 3945 w/SPE150(3GE, 4EHWIC, 4 DSP, 4SM, 256MBCF, 1GBD RAM, IPB)	—
<b>CISCO7301=</b>	Cisco 7301 chassis, 512MB memory, A/C power, 64MB Flash	ASR1001	Cisco ASR1001 System, Crypto, 4 built-in GE, Dual P/S	—
<b>CISCO7301=</b>	Cisco 7301 chassis, 512MB memory, A/C power, 64MB Flash	CISCO3945/K9	Cisco 3945 w/SPE150(3GE, 4EHWIC, 4 DSP, 4SM, 256MBCF, 1GBD RAM, IPB)	—
<b>CISCO7301BB-1G</b>	7301, 1 G Mem, 64MB FI, AC Pwr, IP IOS, up to 16k sub BBA lic	ASR1001	Cisco ASR1001 System, Crypto, 4 built-in GE, Dual P/S	—
<b>CISCO7301BB-8K-1G</b>	7301, 1 G Mem, 64MB FI, AC Pwr, IP IOS, up to 8k sub BBA lic	ASR1001	Cisco ASR1001 System, Crypto, 4 built-in GE, Dual P/S	—

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
<b>FL73-AESK9-AISK9U=</b>	Cisco 7301 Series ADV ENT SERVICES to ADV IP SERVICES W/ LI	See Product Migration Options section for details.	ASR 1000	
<b>FL731-ASK9-AESK9=</b>	Cisco 7301 ADV SECURITY to ADV ENT SERVICES Upgrade	See Product Migration Options section for details.	ASR 1000	
<b>FL731-ASK9-AISK9=</b>	Cisco 7301 ADV SECURITY to ADV IP SERVICES Upgrade	See Product Migration Options section for details.	ASR 1000	
<b>FL731-IPB-AESK9=</b>	Cisco 7301 IP BASE to ADVANCED ENT SERVICES Upgrade	See Product Migration Options section for details.	ASR 1000	
<b>FL731-IPB-AISK9=</b>	Cisco 7301 IP BASE to ADVANCED IP SERVICES Upgrade	See Product Migration Options section for details.	ASR 1000	
<b>FL731-IPB-AISK9U=</b>	Cisco 7301 IP BASE to ADV IP SERVICES W/ LI Upgrade	See Product Migration Options section for details.	ASR 1000	
<b>FL731-IPB-ASK9=</b>	Cisco 7301 IP BASE to ADVANCED SECURITY Upgrade	See Product Migration Options section for details.	ASR 1000	
<b>FL731-IPB-SPSK9=</b>	Cisco 7301 IP BASE to SP SERVICES Upgrade	See Product Migration Options section for details.	ASR 1000	
<b>FL731-LI=</b>	Lawful Intercept Upgrade for Cisco 7301 Series	See Product Migration Options section for details.	ASR 1000	
<b>FL731-SPSK9-AISK9=</b>	Cisco 7301 Series SP SERVICES to ADV IP SERVICES	See Product Migration Options section for details.	ASR 1000	
<b>FR-BUS-16-73</b>	Cisco IOS 7300 Series Broadband 16000 User Services License	See Product Migration Options section for details.	ASR 1000	
<b>FR-BUS-16-73=</b>	Cisco IOS 7300 Series Broadband 16000 User Services License	See Product Migration Options section for details.	ASR 1000	
<b>FR-BUS-FW10</b>	Cisco 7200/7301 BBA Firewall Site License 10,000 Subscribers	See Product Migration Options section for details.	ASR 1000	
<b>FR-BUS-FW10=</b>	Cisco 7200/7301 BBA Firewall Site License 10,000 Subscribers	See Product Migration Options section for details.	ASR 1000	
<b>FR-BUS-FW30</b>	Cisco 7200/7301 BBA Firewall Site License 30,000 Subscribers	See Product Migration Options section for details.	ASR 1000	
<b>FR-BUS-FW30=</b>	Cisco 7200/7301 BBA Firewall Site License 30,000 Subscribers	See Product Migration Options section for details.	ASR 1000	
<b>FR-BUS-FW50</b>	Cisco 7200/7301 BBA Firewall Site License 50,000 Subscribers	See Product Migration Options section for details.	ASR 1000	
<b>FR-BUS-FW50=</b>	Cisco 7200/7301 BBA Firewall Site License 50,000 Subscribers	See Product Migration Options section for details.	ASR 1000	
<b>FR-ISG73</b>	ISG Feature License for 7301	See Product Migration Options section for details.	ASR 1000	
<b>FR-ISG73=</b>	ISG Feature License for 7301	See Product Migration Options section for details.	ASR 1000	
<b>MEM-7301-1GB</b>	1GB memory upgrade for 7301	See Product Migration Options section for details.	ASR 1000	
<b>MEM-7301-1GB=</b>	1GB memory upgrade for	See Product Migration	ASR 1000	

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
	7301	Options section for details.		
<b>MEM-7301-512MB</b>	512MB memory upgrade for 7301	See Product Migration Options section for details.	ASR 1000	
<b>MEM-7301-512MB=</b>	512MB memory upgrade for 7301	See Product Migration Options section for details.	ASR 1000	
<b>MEM-7301-FLD128</b>	Compact Disk Flash for 7301, 128MB option	See Product Migration Options section for details.	ASR 1000	
<b>MEM-7301-FLD128=</b>	Compact Disk Flash for 7301, 128MB option	See Product Migration Options section for details.	ASR 1000	
<b>MEM-7301-FLD256</b>	Compact Disk Flash for 7301, 256MB Option	See Product Migration Options section for details.	ASR 1000	
<b>MEM-7301-FLD256=</b>	Compact Disk Flash for 7301, 256MB Option	See Product Migration Options section for details.	ASR 1000	
<b>MEM-7301-FLD64</b>	Compact Disk Flash for 7301,64MB option	See Product Migration Options section for details.	ASR 1000	
<b>MEM-7301-FLD64=</b>	Compact Disk Flash for 7301,64MB option	See Product Migration Options section for details.	ASR 1000	
<b>PWR-7301-AC</b>	Cisco 7301 AC Power Supply Option	See Product Migration Options section for details.	ASR 1000	
<b>PWR-7301-AC=</b>	Cisco 7301 AC Power Supply Option	See Product Migration Options section for details.	ASR 1000	
<b>PWR-7301-DC48</b>	Cisco 7301 DC48 Power Supply Option	See Product Migration Options section for details.	ASR 1000	
<b>PWR-7301-DC48=</b>	Cisco 7301 DC48 Power Supply Option	See Product Migration Options section for details.	ASR 1000	
<b>PWR-7301/2-AC</b>	Cisco 7301 Dual AC Power Supply Option	See Product Migration Options section for details.	ASR 1000	
<b>PWR-7301/2-AC=</b>	Cisco 7301 Dual AC Power Supply Option	See Product Migration Options section for details.	ASR 1000	
<b>PWR-7301/2-DC48</b>	Cisco 7301 Dual DC48 Power Supply Option	See Product Migration Options section for details.	ASR 1000	
<b>PWR-7301/2-DC48=</b>	Cisco 7301 Dual DC48 Power Supply Option	See Product Migration Options section for details.	ASR 1000	
<b>RCKMNT-7301=</b>	Rack mount kits for 7301	See Product Migration Options section for details.	ASR 1000	

## Product Migration Options

Customers are encouraged to migrate to the Cisco ASR 1000 Series Aggregation Services Routers or the Cisco 3900 Series Integrated Services Routers. Information about these products can be found at:

<http://www.cisco.com/en/US/products/ps9343/index.html> and  
<http://www.cisco.com/en/US/products/ps10536/index.html>.

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

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brands and subsidiaries. For more information, go to:

[http://www.cisco.com/web/about/ac227/ac228/ac231/about\\_cisco\\_takeback\\_recycling.html](http://www.cisco.com/web/about/ac227/ac228/ac231/about_cisco_takeback_recycling.html)

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## For More Information

For more information about the Cisco ASR 1000 Series Aggregation Services Routers, visit <http://www.cisco.com/en/US/products/ps9343/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/products\\_end-of-life\\_policy.html](http://www.cisco.com/en/US/products/products_end-of-life_policy.html)

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

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