



End-of-Sale and End-of-Life Announcement for the Cisco Catalyst 4500 Supervisor Engine 6L-E

EOL9604 - Amended

Cisco announces the end-of-sale and end-of-life dates for the Cisco Catalyst 4500 Supervisor Engine 6L-E. The last day to order the affected product(s) is February 2, 2015. 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 under the terms and conditions of customers' service contract.

Table 1. End-of-Life Milestones and Dates for the Cisco Catalyst 4500 Supervisor Engine 6L-E

| 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. | August 4, 2014 |
| 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. | February 2, 2015 |
| 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. | May 3, 2015 |
| End of SW Maintenance Releases Date: HW | 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. | February 2, 2016 |
| End of Vulnerability/Security Support: HW | The last date that Cisco Engineering may release a planned maintenance release or scheduled software remedy for a security vulnerability issue. | February 1, 2018 |
| 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. | February 2, 2016 |
| 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. | February 2, 2016 |
| End of Service Contract Renewal Date: HW | The last date to extend or renew a service contract for the product. | April 30, 2019 |
| 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. | February 29, 2020 |

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 |
|---------------------------------|---|---|--|--|
| WS-X45-SUP6L-E= | Catalyst 4500 E-Series Sup 6-E Lite, 2x10GE(X2) w/ Twin Gig | WS-X45-SUP7L-E= | Catalyst 4500 E-Series Supervisor 7L-E, 520Gbps | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| | | WS-X45-SUP8L-E= | Catalyst 4500 E-Series Supervisor 8L-E spare | For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| WS-X45-SUP6L-E/2 | Catalyst 4500 E-Series Sup 6-E Lite, 2x10GE(X2) w/ Twin Gig | WS-X45-SUP7L-E/2 | Catalyst 4500 E-Series Supervisor LE, 520Gbps red | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| | | WS-X45-SUP8L-E/2 | Catalyst 4500 E-Series Supervisor 8L-E | For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| WS-X45-SUP6L-E | Catalyst 4500 E-Series Sup 6-E Lite, 2x10GE(X2) w/ Twin Gig | WS-X45-SUP7L-E | Catalyst 4500 E-Series Supervisor LE, 520Gbps | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| | | WS-X45-SUP8L-E | Catalyst 4500 E-Series Supervisor 8L-E | For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| WS-C4507RES6L+96V+ | 4507R+E Chassis, TwoWS-X4648-RJ45V+E, Sup6L-E | WS-C4507RE+96V+ | WS-C4507R+E Chassis, two WS-X4648-RJ45V+E, Sup7L-E, LAN Base | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| WS-C4506E-S6L-96V+ | 4506-E Chassis, TwoWS-X4648-RJ45V+E, Sup6L-E | WS-C4506E-S7L+96V+ | 4506-E Chassis, two WS-X4648-RJ45V+E, Sup7L-E, LAN Base | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| WS-C4506E-S6L-4200 | 4506-E Chassis, Two WS-X4648-RJ45V+E, Sup6L-E, 4200W PS | WS-C4506E-S7L+96V+ | 4506-E Chassis, two WS-X4648-RJ45V+E, Sup7L-E, LAN Base | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| WS-C4506E-S6L-2800 | 4506-E Chassis, TwoWS-X4648-RJ45V+E, Sup6L-E, 2800W PS | WS-C4506E-S7L+96V+ | 4506-E Chassis, two WS-X4648-RJ45V+E, Sup7L-E, LAN Base | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| WS-C4506E-S6L-1300 | 4506-E Chassis, Two WS-X4648-RJ45V+E, Sup6L-E, 1300W PS | WS-C4506E-S7L+96V+ | 4506-E Chassis, two WS-X4648-RJ45V+E, Sup7L-E, LAN Base | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| WS-C4503E-S6L-48VE | 4503-E Chassis, One 24G PoE Line Card, Sup6L-E | WS-C4503E-S7L+48V+ | 4503-E Chassis, One WS-X4648-RJ45V+E, Sup7L-E, LAN Base | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| WS-C4503E-S6L-48V+ | 4503-E Chassis, One WS-X4648-RJ45V+E, Sup6L-E | WS-C4503E-S7L+48V+ | 4503-E Chassis, One WS-X4648-RJ45V+E, Sup7L-E, LAN Base | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| WS-C4503E-S6L-1300 | 4503-E Chassis, One WS-X4648-RJ45V+E, Sup6L-E, 1300W PS | WS-C4503E-S7L+48V+ | 4503-E Chassis, One WS-X4648-RJ45V+E, Sup7L-E, LAN Base | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| MEM-X45-1GB-LE= | Catalyst 4500 1GB SDRAM Upgrade for Sup6-LE | There is currently no replacement product available for this product. | - | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |

| End-of-Sale Product Part Number | Product Description | Replacement Product Part Number | Replacement Product Description | Additional Information |
|---------------------------------|---|---|---|--|
| MEM-X45-1GB-LE | Catalyst 4500 1GB SDRAM Upgrade for Sup6-LE | There is currently no replacement product available for this product. | - | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| C4507+2S6L-C | 4507R+E Chassis and Two Sup6L-E | C4507+2S7LES-C | WS-C4507R+E Chassis and dual Sup7L-E | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| C4507+1S6L-C | 4507R+E Chassis and Sup6L-E | C4507+1S7LES-C | WS-C4507R+E Chassis and Sup7L-E | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| C4506-S6L-C | 4506-E Chassis and Sup6L-E | C4506-1S7LES-C | 4506-E Chassis and Sup7L-E | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| C4503-S6L-C | 4503-E Chassis and Sup6L-E | C4503-1S7LES-C | 4503-E Chassis and Sup7L-E | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| C4500E-S6L-S7 | Sup6L-E/4648 to Sup7-E/4748 Upgrade for Bundle | C4500E-S7L-S7 | Sup7-E and WS-X4748-RJ45V+E Upgrade for Bundle | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |
| C4500E-S6L-DEFAULT | Default WS-X45-SUP6L-E with WS-X4648-RJ45V+E Bundle | C4500E-S7L-DEFAULT | Default WS-X45-SUP7L-E with WS-X4648-RJ45V+E Bundle | - For Cisco Catalyst 9400 information, please refer to Product Migration Options section |

Product Migration Options

Customers are encouraged to migrate to the Cisco Catalyst 4500 Supervisor Engine 7L-E. Information about this product can be found at: https://www.cisco.com/en/US/prod/collateral/switches/ps5718/ps4324/data_sheet_c78-686325.html.

The Catalyst 9400 is the next generation of the industry's most widely deployed Catalyst 4500 enterprise switching platform. Customers are encouraged to migrate to the Cisco Catalyst 9400. These modular access switches are built for security, Internet of Things (IoT), and the cloud. The platform provides unparalleled investment protection with a chassis architecture that is capable of supporting up to 9Tbps of system bandwidth and unmatched power delivery for high density IEEE 802.3BT (60W PoE). Redundancy is now table stakes across the portfolio. The Catalyst 9400 delivers state-of-the-art High Availability (HA) with capabilities like uplink resiliency, N+1/N+N redundancy for power supplies. The platform is enterprise optimized with an innovative dual-serviceable fan tray design, side to side airflow and is closet-friendly with ~16" depth. The platform also supports advanced routing and infrastructure services, SD-Access capabilities and network system virtualization. Information about this product can be found at: <https://www.cisco.com/c/en/us/products/switches/catalyst-9400-series-switches/index.html>.

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:

https://www.cisco.com/web/partners/incentives_and_promotions/tmp.html.

Customers may be able to continue to purchase Cisco Catalyst 4500 Supervisor Engine 6L-E 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: <https://www.cisco.com/go/eos>.

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:

https://www.cisco.com/web/about/ac227/ac228/ac231/about_cisco_takeback_recycling.html.

For More Information

For more information about the Cisco Catalyst 4500 Supervisor Engine 7L-E, visit

https://www.cisco.com/en/US/prod/collateral/switches/ps5718/ps4324/data_sheet_c78-686325.html, or contact

your local account representative.

To request information about the Cisco Catalyst 4500 Supervisor Engine 7L-E, send an e-mail to ask-c4500-pm@cisco.com.

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

https://www.cisco.com/en/US/products/products_end-of-life_policy.html.

For more information about the Cisco Product Warranties, go to:

https://www.cisco.com/en/US/products/prod_warranties_listing.html.

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<https://www.cisco.com/cisco/support/notifications.html>.

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