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Ordering Guide

Cisco Catalyst 9500 Series Switches Ordering Guide

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Things to know

Before placing an order, review the following information:

- The Cisco[®] Catalyst[®] 9500 Series offer structure has two main components: the hardware switch, which includes the Network Stack perpetual license, and a Cisco Digital Network Architecture (Cisco DNA[™]) term license.
- Cisco DNA term licenses and Network Stack perpetual licenses are Smart Product IDs (PIDs). Cisco DNA term licenses are required with a hardware purchase.
- Smart Accounts are strongly recommended and will be mandated after First Customer Shipment (FCS) (see the Smart Accounts section for more information).
- Smart Licensing technology is not enabled on the switch at FCS but will be available at a later time. At FCS, the license PIDs are set up as Smart PIDs but will operate in Right-To-Use (RTU) mode. See the Smart Licensing section for details.
- Services:
 - Enhanced Limited Lifetime Warranty (E-LLW)
 - · Solution support for hardware and Network Stack perpetual license
 - Embedded Support for Cisco DNA term license
- · Available service options:
 - Solution support
 - E-LLW
 - Cisco Smart Net Total Care[®] support
 - Embedded Support for Cisco DNA term license

Common abbreviations

- Network Stack: NW
- Cisco Digital Network Architecture: Cisco DNA
- Essentials: -E
- Advantage: -A
- Smart Account: SA
- Smart License: SL
- Right to use: RTU

First customer shipment: FCS

Purpose of this document

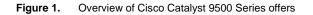
This document provides a detailed overview of the ordering process for Cisco Catalyst 9500 Series switches on Cisco Commerce Workspace.

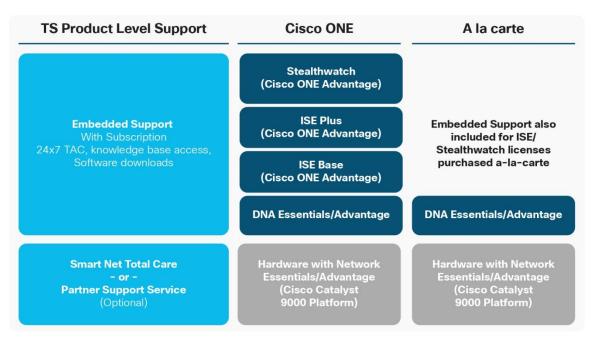
Cisco Catalyst 9500 Series highlights

The Cisco Catalyst 9500 Series is the next generation enterprise-class core and aggregation layer platform, including the industry's first 100-Gbps switch targeted for the enterprise campus. Built for security, mobility, Internet of Things (IoT), and the cloud, it supports full programmability and serviceability. The Cisco Catalyst 9500 Series Switches form the foundational building block for Cisco Software-Defined Access (SD-Access), Cisco's lead enterprise architecture.

Hardware and software ordering overview

Cisco Catalyst 9500 Series switches can be ordered through Cisco Commerce Workspace as a Cisco ONE[™] subscription or as an individual subscription. Both options include switch hardware embedded with Cisco IOS[®] and Network Stack software. In addition to the hardware and embedded software, the offer requires the addition of the term-based Cisco DNA subscription software, which includes Embedded Support. Figure 1 gives an overview of available Cisco ONE and individual options and shows what is included in each software package.





How to order the Cisco Catalyst 9500 Series

Both Network Stack licenses and Cisco DNA licenses are mandatory at the time of purchase and come in two licensing tier options: Essentials (-E) and Advantage (-A). Network Stack Essentials or Advantage comes embedded in the hardware, while a Cisco DNA term license needs to be selected at the time of order.

To order in Cisco Commerce Workspace, follow these steps:

- 1. Select the appropriate C9500 -E or -A device for the desired license type.
- 2. Choose the preferred consumption model (Cisco ONE or individual).
- 3. Choose the Cisco DNA term license (3, 5, or 7 years).
- 4. Add other components (for example, secondary power supply, power cables, and so on).

Step-by-step ordering in Cisco Commerce Workspace

Enter the hardware PID in Cisco Commerce Workspace.



The Network Stack license is perpetual and included with the hardware by default (it will not be visible in the selection menu) per the respective hardware SKU suffix (example: C9500-12Q-E/C9500-12Q-A).

A Cisco ONE option is available for selection and is the default. Customers are encouraged to purchase the Cisco ONE Advantage option to enable advanced Cisco DNA solutions:

| Configuration Summary | | View Full Summary | | Warnings (5): We strongly recommend Solution Support for this product purchase. This provides coverage for the Cisco DNA or Cisco ONE software | | | | | |
|---------------------------------|-----|------------------------------|-------|--|---------------------------------------|-------------------------|--------------------------|--|--|
| Country Specification () | | | | license subscriptions. http://www.cisco.com/c/en/us/services/te | | | Jonnale | | |
| Select Country (Not Required) | | * | | We strongly recommend the term of the hardware support con | tract match the software subscription | license term. (CE201302 | | | |
| Category 0 | Qty | Extended List Price (USD) | ۲ | Option Search () | | Mu | Itiple Options Search | | |
| SOFTWARE SUBSCRIPTION | | ^ | 00500 | -120-A > SOFTWARE SUBSCRIPTION | | | Key | | |
| C1A1TCAT95002 📧 | 1 | 0.00 | | | | | Key | | |
| C1A1TCAT95002-5Y 60 Mth(s) | | 11,840.00 | CISCO | ONE AND DNA TERM LIC CISCO ONE ADDON | | | | | |
| C1-C9500-12-DNAA-T 📧 | 1 | 0.00 | | SKU | Qty | Lead Time () | Unit List Price (USD) | | |
| C1-C9500-TRK-5Y 60 Mth(s) | | 0.00 | | C1A1TCAT95002 🖬 🔿 | | 14 days | 0.00 | | |
| C1-SWATCH-T | 25 | 0.00 | ۲ | Cisco ONE Advantage Low Term, C9500 More | | 14 days | 0.00 | | |
| C1-SWATCH-TRK-5Y 60 Mth(s) | | 0.00 | С | C9500-DNA-12Q-A Q | Qty | 14 days | 0.00 | | |
| C1-ISE-BASE-T | 25 | 0.00 | | C9500 DNA Advantage, Term licenses More | | | | | |
| C1-ISE-BASE-TRK-5Y 60 Mth(s) | | 0.00 | Clear | Selection Show Incompatible SKUs | | | | | |
| Subtotal | | 31,440.00 | | | | | | | |
| Estimated Lead Time | | 35 days | | | | | | | |
| Reset Configuration | | Cancel Done | | | | | | | |

Note: Follow the steps in the screen shots below to change from the 5-year default term to a 3- or 7-year term for the Cisco ONE license.

| Subscription Duration | Preference | | | BEFORE: Default config w | / everything defaulting t | o 60 months | | | |
|--|------------|---------------|-------|--|---|------------------------|--------------------------|--|--|
| Configuration Summary View Full Summary Country Specification Select Country (Not Required) | | | | Warnings (5): We strongly recommend Solution Support for this product purchase. This provides coverage for the Cisco DNA or Cisco ONE software license subscriptions. http://www.cisco.com/c/en/us/services/technical/solution-support.html (CE201302) We strongly recommend the term of the hardware support contract match the software subscription license term (CE201302) | | | | | |
| Select Country (Not Required | Qty | Extended List | | We strongly recommend the term of the barriware support or | ontract match the software subscription | linense term (GE201302 | | | |
| sategory O | any | Price (USD) | € | Option Search () | | Mu | Itiple Options Search | | |
| C1A1TCAT95002 | 1 | 0.00 | C950 | 0-12Q-A > SOFTWARE SUBSCRIPTION | | | Key | | |
| C1A1TCAT95002-5Y 60 M | th(s) | 11,840.00 | CISC | O ONE AND DNA TERM LIC CISCO ONE ADDON | | | | | |
| C1-C9500-12-DNAA-T | 1 th(s) | 0.00 | | SKU | Qty | Lead Time () | Unit List Price (USD) | | |
| C1-SWATCH-T | 25 | 0.00 | ۲ | C1A1TCAT95002 C | 1 | 14 days | 0.0 | | |
| C1-SWATCH-TRK-5Y | 0 Mth | 0.00 | | Cisco ONE Advantage Low Term, C9500 More | | | | | |
| C1-ISE-BASE-T | 25 | 0.00 | 0 | C9500-DNA-12Q-A © | Qty | 14 days | 0.00 | | |
| C1-ISE-BASE-TRK-5Y | | 0.00 | | C9500 DNA Advantage, Term licenses More | | | | | |
| Subtotal | | 31,440.00 | Clear | Selection Show Incompatible SKUs | | | | | |
| Estimated Lead Time | | 35 days | | | | | | | |
| Reset Configuration | | Cancel Done | | | | | | | |

| Subscription Duration F Duration Range 38 to 84 | _ | Apply | AFTER: Click on the Subscription Duration Preference. Enter 84 Months and then click Apply. All — auto-included terms should be changed to 84 months (or whatever is entered) | | | | | |
|---|-----|------------------------------|--|-------|------|--------------------|-----------------------|--|
| Configuration Summary | | View Full Summary | Warnings (5): We strongly recommend Solution Support fo license subscriptions. http://www.cisco.com/ | | | | software | |
| Select Country (Not Required) | | | We strongly recommend the term of the hard | | | | i. | |
| Category 0 | Qty | Extended List Price (USD) | Option Search | | | Mu | Itiple Options Search | |
| SOFTWARE SUBSCRIPTION | | ^ | C9500-120-A > SOFTWARE SUBSCRIPTION | | | | Key > | |
| C1A1TCAT95002 | 1 | 0.00 16,750.00 | CISCO ONE AND DNA TERM LIC CISCO ONE / | ADDON | Qty | Lead Time O | Unit List Price | |
| C1-C9500-12-DNAA-T | 1 | 0.00 | 560 | | Gity | Lead Time U | (USD) | |
| C1-C9500-TRK-7Y 84 Mths C1-SWATCH-T C C1-SWATCH-TRK-7Y 84 M | 25 | 0.00 0.00 0.00 | C1A1TCAT95002 C Cisco ONE Advantage Low Term, C9500 More | e (| 1 | 14 days | 0.00 | |
| (5) | - | | O C9500-DNA-12Q-A © | | Qty | 14 days | 0.00 | |
| C1-ISE-BASE-T III C1-ISE-BASE-TRK-7Y | 25 | 0.00 | C9500 DNA Advantage, Term licenses More | | | | | |
| Subtotal | | 36,350.00 | Clear Selection Show Incompatible SKUs | | | | | |
| Estimated Lead Time | | 35 days | | | | | | |
| Reset Configuration | | Cancel Done | | | | | | |

Check the summary to validate that all terms are aligned as intended.

| G | Hardware, Software and Services | Lead Time 🔘 | Unit List Price (USD) | Qty | Unit Net Price (USD) | Discount (%) | Extended Net Price (USD) |
|---|--|------------------|--------------------------|-----------|-------------------------|-----------------|-----------------------------|
| Θ | 1.0 C5500-12Q-A 1775 ESI more 0 | 21 days | 17,500.00 | 1 | 17,500.00 | 0.00 | 17,500.00 |
| | Catalyst 9500 12-port 40G switch, A dvantage | Su | ummary of | the vali | dated conf | iguratio | n - all |
| | Valid as of 14-Feb-2018 04:12:41 PST | o | ptions align | ning to 8 | 4 months | | |
| | Edit Options Edit Service/Subscription | Validate Add N | lote More Actions | ~ | | | Add Subtotal |
| | 1.0.1 CON-\$\$\$NT-C950012A SCLN SUPP 8X5XNBD Catalyst 9500 12-port 40G switch, Advant | Not Applicable | 1,170.00 | 1 | 1,170.00 | 0.00 | 1,170.00 |
| | Duration / 12 months | | | | | | |
| | 1.1 C1A1TCAT95002 C more O Cisco ONE Advantage Low Term, C9500 | 14 days | 0.00 | 1 | 0.00 | 0.00 | 0.00 |
| | 1.1.0.1 C1A1TCAT95002-7Y more C C1 Advantage Low Term C9500 7Y - DNA, 25 ISE PLS, 25 SWATCH Duration A 84 months | Not Applicable | 16,750.00 | 1 | 16,750.00 | 0.00 | 16,750.00 |
| | 12 C1-C9500-12-DNAA-T C mare C Cisco ONE C9500 DNA Advantage 12-Port Term licenses | 14 days | 0.00 | 1 | 0.00 | 0.00 | 0.00 |
| | 12.0.1 C1-C5500-TRK-7Y more O Cisco ONE Subscription SKU 7Y Duration / 84 months | Not Applicable | 0.00 | 1 | 0.00 | 0.00 | 0.00 |
| | 13 C1-SWATCH-T C I C C C C C C C C C C C C C C C C C | 21 days | 0.00 | 25 | 0.00 | 0.00 | 0.00 |
| | 1.3.0.1 C1-SWATCH-TRK-7Y | Not Applicable | 0.00 | 25 | 0.00 | 0.00 | 0.00 |

For the Cisco ONE option, Cisco Catalyst 9500 Series models come by default with typical 25 endpoints or flows; an additional 25 are available as an add-on. The next screen shot shows how to select the desired number of endpoints.

| Configuration Summary | | View Full Summary | • | ed as an add-on that gets attached on Warnings (5): | | | | | |
|-------------------------------|-----|------------------------------|-------|---|-----|-------------|----------------------|--|--|
| Country Specification () | | | | We strongly recommend Solution Support for this product pa license subscriptions. http://www.cisco.com/c/en/us/services | | | Software | | |
| Select Country (Not Required) | | | | We strongly recommend the term of the hardware support contract match the software subscription license term. (CE201302) | | | | | |
| Category O | Qty | Extended List Price (USD) | ۲ | Option Search 0 | | M | Itiple Options Searc | | |
| SOFTWARE SUBSCRIPTION | | ^ | | | | | | | |
| C1A1TCAT95002 | 1 | 0.00 | | 0-12Q-A > SOFTWARE SUBSCRIPTION | | | Key | | |
| C1A1TCAT95002-7Y 84 Mth(s) | | 16,750.00 | CISC | O ONE AND DNA TERM LIC CISCO ONE ADDON | | | | | |
| C1-C9500-12-DNAA-T | 1 | 0.00 | | SKU | Qty | Lead Time O | Unit List Pri | | |
| C1-C9500-TRK-7Y 84 Mth(s) | | 0.00 | | | | 14 days | 0. | | |
| C1-SWATCH-T | 25 | 0.00 | | C1A1TCAT95002 C Cisco ONE Advantage Low Term, C9500 More | 1 | 14 days | υ. | | |
| C1-SWATCH-TRK-7Y 84 Mh(s) | | 0.00 | 0 | C9500-DNA-12Q-A 0 | Qty | 14 days | 0. | | |
| C1-ISE-BASE-T | 25 | 0.00 | | C9500 DNA Advantage, Term licenses More | | | | | |
| C1-ISE-BASE-TRK-7Y | | 0.00 | Clear | Selection Show Incompatible SKUs | | | | | |
| Subtotal | | 36,350.00 | | | | | | | |
| Estimated Lead Time | | 35 daya | | | | | | | |

For the a la carte option, the term-based Cisco DNA license is set by default to the 5-year term but can be changed to a 3- or 7-year term. The Cisco DNA term license is mandatory (customers must select one of the term options to complete the configuration) and aligns with the hardware SKU suffix (-E or -A):

| Subscription Duration Pre | eference | | | | | | | | |
|-------------------------------|----------|------------------------------|--------------------------------|--|---------------------------|-------------------------|--|--|--|
| Configuration Summary | | View Full Summary | 🔶 Warnings (5): | | | | | | |
| Country Specification | | | | ion Support for this product purchase. This provides cov w.cisco.com/c/en/us/services/technical/solution-suppor | | ar Cisco ONE software | | | |
| Select Country (Not Required) | | * | · We strongly recommend the te | rm of the hardware support contract match the software | subscription license term | . (CE201302) | | | |
| Category 0 | Qty | Extended List Price (USD) | Option Search | | | Multiple Options Search | | | |
| SOFTWARE SUBSCRIPTION | | ^ | | RIPTION > CISCO ONE AND DNA TERM LIC > C9500 | | 10.00 | | | |
| C9500-DNA-12Q-A | 1 | 0.00 | | RPTION > CISCO ONE AND DNA TERM LIC > C9500- | UNA-12Q-A | Көу | | | |
| C9500-DNA-L-A-5Y 60 Mth(s) | | 11,300.00 | Subscription | | | | | | |
| Software | | ~ | SKU | Description | Duration | Unit List Price | | | |
| S9500UK9-166 10 | 1 | 0.00 | | | | | | | |
| Primary Power Supply | | ^ | SSPT SW SUPPORT | | | | | | |
| PWR-C4-950WAC-R | 1 | 0.00 | C9500-DNA-L-A-3Y | Cisco Catalyst 9500 DNA Advantage 3 Year | 36 Month(s) | 7,100.00 | | | |
| Secondary Power Supply | | ^ | | License | Range 36 to 36 | | | | |
| PWR-C4-950WAC-R/2 | 1 | 2,100.00 | C9500-DNA-L-A-5Y | DNA Advantage 5 Year License | 60 Month(s) | 11,300.00 | | | |
| Dowar Cables | | | | | Range 60 to 60 | | | | |
| Subtotal | | 30,900.00 | C9500-DNA-L-A-7Y | DNA Advantage 7 Year License | 84 Month(s) | 16,000.00 | | | |
| Estimated Lead Time | | 35 daya | | | Range 84 to 84 | | | | |

| OPTION SELECTION C9500-24Q-/ | 4 | | | | | Global Price List | in US Dollars (USD |
|-------------------------------|-------------------------------|--------------------------|-------|--|-----|-------------------|--------------------|
| Configuration Summary | | View Full Summary | | Varning (1): • A minimum of 3 year DNA Term license is required. (CE201302) | | | |
| Country Specification 🕕 | | | | | | | |
| Select Country (Not Required) | Select Country (Not Required) | | | Option Search Multiple Op | | | ole Options Search |
| Category 🕕 | Qty | Unit List Price (USD) | C9500 | -24Q-A > Power Cables | | | Key |
| C9500-DNA-A-5Y 60 Mth(s) | | 18,880.00 | Power | Cables | | | |
| | | | | sku | Qty | Lead Time 🕕 | Unit List Pric |
| Software | | ^ | 0 | CAB-TA-SW | 01 | 14 dours | 0.0 |
| S9500UK9-165 | 1 | 0.00 | 0 | Switzerland AC Type A Power Cable | Qty | 14 days | 0.0 |
| Secondary Power Supply | | ^ | 0 | CAB-TA-UK | Qty | 14 days | 0.0 |
| PWR-C4-950WAC-R/2 | 1 | 0.00 | | United Kingdom AC Type A Power Cable | uij | 10.0745 | |
| Power Cables | | ^ | 0 | CAB-TA-JP | Qty | 14 days | 0.0 |
| CAB-TA-NA | 2 | 0.00 | 0 | Japan AC Type A Power Cable | | | |
| Console Cables | | | | CAB-TA-NA | 2 | 14 days | 0.0 |
| QSFP Optics | | I | - | North America AC Type A Power Cable | | | |
| Subtotal | | 41,080.00 | 0 | CAB-TA-AP | Qty | 14 days | 0.0 |
| Estimated Lead Time | | 21 days | | Australia AC Type A Power Cable | | | |
| Reset Configuration | (| Cancel Done | 0 | CAB-TA-AR Argentina AC Type A Power Cable | Qty | 14 days | 0.0 |
| | | | 0 | CAB-C15-CBN-JP | Qty | 8 days | 0.0 |
| | | | | Japan Cabinet Jumper Power Cord, 250 VAC 12A, C14-C15 | | | |
| | | | 0 | CAB-TA-IS Israel AC Type A Power Cable | Qty | 14 days | 0.0 |
| | | | 0 | CAB-C15-CBN Cabinet Jumper Power Cord, 250 VAC 13A, C14-C15 Connectors | Qty | 8 days | 0.0 |
| | | | 0 | CAB-TA-250V-JP | Qty | 14 days | 0.0 |
| | | | 0 | Japan 250V AC Type A Power Cable CAB-TA-DN | Qty | 14 days | 0.0 |
| | | | | Denmark AC Type A Power Cable | | | |
| | | | 0 | CAB-TA-IN India AC Type A Power Cable | Qty | 14 days | 0.0 |
| | | | 0 | CAB-TA-EU Europe AC Type A Power Cable | Qty | 14 days | 0.0 |
| | | | 0 | CAB-TA-IT Italy AC Type A Power Cable | Qty | 14 days | 0.0 |

A power cable must be selected to complete the configuration:

The primary power supply is added by default, based on the hardware model (it will be visible in the selection menu).

| OPTION BELECTION C9500-120-A | | |
|-------------------------------|----------|------------------------------|
| Subscription Duration Press | eference | |
| Configuration Summary | | View Full Summary |
| Country Specification () | | |
| Select Country (Not Required) | | Ψ. |
| Category O | Qty | Extended List Price (USD) |
| SOFTWARE SUBSCRIPTION | | ^ |
| C9500-DNA-12Q-A | 1 | 0.00 |
| C9500-DNA-L-A-5Y 60 Mth(s) | | 11,300.00 |
| Software | | ^ |
| S9500UK9-166 🔝 | 1 | 0.00 |
| Primary Power Supply | | ^ |
| PWR-C4-950WAC-R | 1 | 0.00 |
| Secondary Power Supply | | ^ |
| PWR-C4-950WAC-R/2 | 1 | 2,100.00 |
| Dower Cohies | | |
| Subtotal | | 30,900.00 |
| Estimated Lead Time | | 35 days |
| Reset Configuration | 1 | Cancel Done |

A secondary power supply can be added. Please select the C9500-SPS-NONE option if a secondary power supply is not required.

| OPTION SELECTION C9500-24Q-/ | 4 | | | | | Global Price List | in US Dollars (USD) |
|-------------------------------|-----|--------------------------|-------|--|-----|-------------------|--------------------------|
| Configuration Summary | | View Full Summary | - | Warning (1): • A minimum of 3 year DNA Term license is required. (CE201302) | | | |
| Country Specification () | | | | | | | |
| Select Country (Not Required) | | | Ð | Option Search () | | Multi | ple Options Search |
| Category () | Qty | Unit List Price (USD) | C9500 | 0-24Q-A > Secondary Power Supply | | | Key 🗸 |
| C9500-DNA-A-5Y 60 Mth(s) | | 18,880.00 | Seco | ndary Power Supply | | | |
| Software | | ~ | | SKU | Qty | Lead Time 🚺 | Unit List Price (USD) |
| S9500UK9-165 | 1 | 0.00 | 0 | C9500-SPS-NONE | 1 | | 0.00 |
| Secondary Power Supply | | ^ | | No Secondary Power Supply Selected | | | |
| PWR-C4-950WAC-R/2 | 1 | 0.00 | ۲ | PWR-C4-950WAC-R/2 | 1 | 21 days | 0.00 |
| Power Cables | | ^ | | 950W AC Config 4 Power Supply front to back cooling More | | | |
| CAB-TA-NA | 2 | 0.00 | Clear | Selection Show Incompatible SKUs | | | |
| Console Cables | | | | | | | |
| QSFP Optics | | I | | | | | |
| Subtotal | | 41,080.00 | | | | | |
| Estimated Lead Time | | 21 days | | | | | |
| Reset Configuration | | Cancel Done | | | | | |

The C9500-NM-BLANK network module is selected by default, but another selection can be made.

| Subscription Duration | | e | | | | Global Asia-Pac Price I | list in US dollars (USD) | | |
|--|-----|------------------------------|--------------|---|-----|-------------------------|--------------------------|--|--|
| Configuration Summary Country Specification () Select Country (Not Required) | | View Full Summary | We lice | Warnings (6): We strongly recommend Solution Support for this product purchase. This provides coverage for the Cisco DNA or Cisco ONE software license subscriptions. http://www.cisco.com/cie/us/set/arcises/technical/solution-support.html (CE201302) We strongly recommend the term of the hardware support contract match the software subscription license term. (CE201302) | | | | | |
| Category () | Qty | Extended List Price (USD) | Optio | n Search () | | Mu | ltiple Options Search | | |
| SFP 10G Optics Network Modules | | ^ | C9500-40X- | A > Network Modules | | | Кәу | | |
| C9500-NM-BLANK Software | 1 | 0.00 | SK | U | Qty | Lead Time O | Unit List Price (USD) | | |
| S9500UK9-166 | 1 | 0.00 | - | 500-NM-8X TABLE AND A TOGE Network Module More | 1 | 14 days | 4,100.00 | | |
| PWR-C4-950WAC-R Secondary Power Supply | 1 | 0.00 | - | 500-NM-20 EVERAND to Catalyst 9500 2 x 40GE Network Module More | 1 | 21 days | 4,100.00 | | |
| PWR-C4-950WAC-R/2 | 1 | 2,100.00 | - | 500-NM-BLANK alyst 9500 network module blank cover More | 1 | 42 days | 0.00 | | |
| Estimated Lead Time | | 42 daya | Clear Select | ion Show Incompatible SKUs | | | | | |
| Reset Configuration | | Cancel Done | | | | | | | |

Console cables are also available, as shown in the screen shot below.

| Subscription Duration | Preference | | | | | | | | | |
|-------------------------------|------------|------------------------------|------|--|--|-----------------------------|------------------------|--|--|--|
| Configuration Summary | | View Full Summary | | 🚯 Warnings (6): | | | | | | |
| Country Specification () | | | | We strongly recommend Solution Support for this prod license subscriptions. http://www.cisco.com/c/en/us/ser | | | software | | | |
| Select Country (Not Required) | | ٣ | | · We strongly recommend the term of the hardware supp | port contract match the software subscript | ion license term. (CE201302 | 9 | | | |
| Category () | Qty | Extended List Price (USD) | • |) Option Search 👔 | | M | ultiple Options Search | | | |
| C9500-NM-BLANK | 1 | 0.00 | - | | | | | | | |
| Software | | ^ | C950 | 00-40X-A > Console Cables | | | Key | | | |
| \$9500UK9-166 C | 1 | 0.00 | Cont | sole Cables | | | | | | |
| Primary Power Supply | | ^ | | SKU | Qty | Lead Time () | Unit List Price | | | |
| PWR-C4-950WAC-R | 1 | 0.00 | | | | | (USE | | | |
| Secondary Power Supply | | ^ | 0 | CAB-CONSOLE-USB | 1 | 21 days | 30.0 | | | |
| PWR-C4-950WAC-R/2 | 1 | 2,100.00 | İ | Console Cable 6It with USB Type A and mini-B | | | | | | |
| Power Cables | | ~ | 0 | CAB-CONSOLE-RJ45 | 1 | 21 days | 30.0 | | | |
| CAB-TA-NA | 2 | 0.00 | | Console Cable 6ft with RJ45 and DB9F | | | | | | |
| Console Cables | | | Shov | v Incompatible SKUs | | | | | | |
| Subtotal | | 46,170.00 | | | | | | | | |
| Estimated Lead Time | | 42 days | | | | | | | | |

Default accessories shipped with the box

The Cisco Catalyst 9500 Series ships with the following components and accessories by default:

- Switch
- Default power supply (based on selected switch)
- Power cable

Licensing

All Cisco Catalyst 9500 Series hardware has two software options. Each software option includes two components, as shown in Table 1.

| License level | Network Stack offer (perpetual and embedded) | Cisco DNA offer (term based) |
|---------------|--|-------------------------------|
| -E | Essentials | Essentials (3, 5, or 7 years) |
| -A | Advantage | Advantage (3, 5, or 7 years) |

Upgrading the license level (not available at FCS)

Customers will have the option to upgrade the Network Stack and Cisco DNA license levels (for example, from -E to -A) through a license upgrade, which will be available post-launch. They will purchase the upgrade license and then reach out to CPS to initiate the upgrade process. Customers will be able to select term licenses using the C9500- LIC= SKU. The Cisco Catalyst 9500 Series license upgrade SKUs are listed in the Ordering Information section.

Note that a license cannot be upgraded at the time of purchase.

Smart Accounts

Smart Accounts are mandatory at the time of ordering the Cisco Catalyst 9500 Series.

A <u>Smart Account</u> is a central data repository that provides visibility and access control to all the Cisco software licenses and entitlements across an organization. Smart Accounts allow customers to store, manage, and move assets across locations and devices and begin to use them immediately. Smart Accounts are required for enabling Cisco Smart Software Licensing.

After a Smart Account has been set up, customers have the flexibility to create sub-accounts (virtual accounts) to help manage licenses for departments, areas, or locations within their organization. Licenses can be pooled within virtual accounts as needed. Smart Accounts support role-based user access controls, which allow the delegation of authority to account administrators at the Smart Account level or at the virtual account level. In addition, customers can assign partner visibility and management rights to their virtual or enterprise-level accounts.

Additional information

- <u>Operations Exchange</u> site featuring Smart Account overviews and training sessions: Navigate to the Smart Account Resources panel on the page
- Smart Account one-page aid
- To create Smart Accounts, visit <u>https://www.cisco.com/c/en/us/buy/smart-accounts.html</u>

Smart Licensing

Smart Licensing is a cloud-based approach to licensing. The solution simplifies the purchase, deployment, and management of Cisco software assets. Entitlements are immediately deposited into the customer's virtual account for use. This eliminates the need to install license files on every device. Products that are smart enabled communicate with Cisco to report license consumption. The primary location for managing product registration and monitoring Smart License consumption is the Cisco Smart Software Manager. License ownership and consumption are readily available to help customers make better purchase decisions based on consumption or other business needs.

Smart Licensing for Cisco Catalyst 9500 Series switches is enabled starting from the 16.9.1 release.

Cisco Smart Software Manager

Cisco Smart Software Manager enables the management of software licenses. The interface allows you to activate your product, manage entitlements, and renew and upgrade software. A functioning Smart Account is required to complete the Smart License registration process.

To learn more about end-to-end Smart Account and Smart Licensing management, visit https://www.cisco.com/c/en/us/buy/smart-accounts/software-manager.html.

Smart Accounts and Smart Licensing availability

Important information about Smart Account and Smart License availability

At FCS:

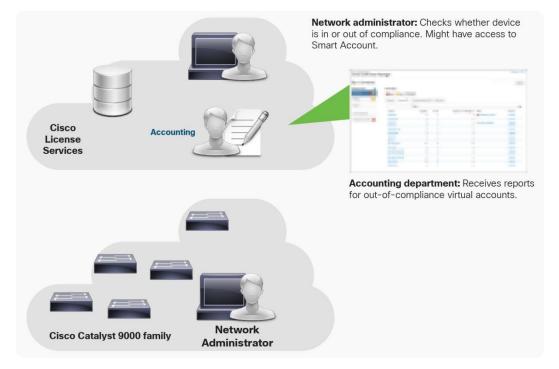
- C9500 PIDs are smart PIDs, but the switch will operate in RTU mode by default. License entitlements will be deposited in the Cisco Smart Software Manager and the Smart Account. License consumption will be available in the future.
- Smart Accounts are not mandatory. However, they will be mandated after FCS. Therefore, Smart Account setup is recommended at the time of or prior to the hardware purchase so that the transition to Smart Licensing is transparent and the customer can use the Smart Account and Cisco Smart Software Manager license management capabilities.

After FCS:

- In addition to viewing entitlements, customers will be able to track consumption.
- Smart Accounts will be mandated after FCS. If a customer does not have a Smart Account set up prior to the purchase, a new Smart Account must be created at the time of purchase.

Deploying Smart Licenses for the Cisco Catalyst 9500 Series

The licensing packages for Cisco Catalyst 9500 Series switches are different from those for existing Cisco Catalyst platforms. When Smart Licensing technology is enabled on the switch (at a later time), the ordering process will include a requirement to establish a Smart Account, into which Smart Licenses will be deposited. Smart Licenses are transferable between the same types of devices (for example, from C9500 switches to other C9500 switches). (See Figure 2.)





In the deployment model in Figure 2, the Smart Account Cisco back end and Cisco Catalyst 9500 Series switches do not have a communication channel to report usage and consumption. They operate as separate entities. The switches must therefore be configured in RTU mode with the correct license level to enable the purchased feature set.

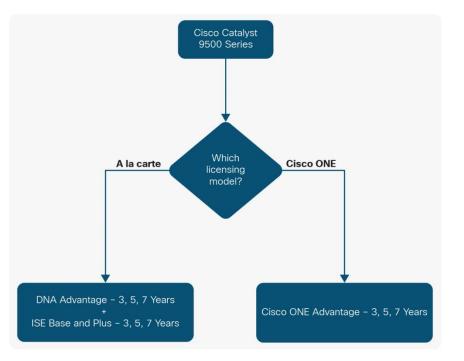
- Possible deployment modes:
 - RTU: The licensing mode on Cisco Catalyst 9500 Series switches remains RTU in Cisco IOS XE Release 16.6.1. However, the licensing structure in RTU has been modified to exactly match the packaging model that will be used with Smart License mode in the future. Unified licensing modes between RTU and Smart License mode will help to simplify the migration and reduce the time for implementing Smart Licenses with usage reports.
 - Smart Licensing is currently not supported on Cisco Catalyst 9000 switches. It is on the roadmap for future releases.
- Consumption reporting: License usage and consumption are performed in Cisco Smart Software Manager only when the device is capable of reporting Smart License usage. Cisco IOS XE Release 16.6.1 does not include the infrastructure for reporting license usage on the switches to Cisco Smart Software Manager.

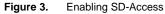
For further information about Cisco Catalyst 9000 switch RTU licensing model, refer to the Configuration Guide.

Software-Defined Access (SD Access)

Software-Defined Access (SD-Access) enables policy-based automation from edge to cloud with foundational capabilities using controller-based architecture, including design with validated templates, simplified device deployment, unified management of wired and wireless, network virtualization with segmentation, group-based policies, and context-based analytics.

SD-Access can be enabled via individual Cisco DNA Advantage or Cisco ONE Advantage, as shown in Figure 3.

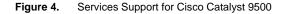




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Services and warranty

The Solution Support service option is strongly recommended; it provides coverage for a Cisco DNA or Cisco ONE software license. Additional product-level hardware support options are available: Smart Net Total Care[®] support, Partner Support Service, Embedded Support, and E-LLW. Please note that if Solution Support is not selected, Cisco DNA or Cisco ONE software licenses can still be covered by selecting the Embedded Support option. It is strongly recommended that the term of the hardware support contract match the software subscription license term to avoid any service support gaps for the duration of the term. Figures 4 through 9 describe the various service options for the Cisco Catalyst 9500 Series switches.



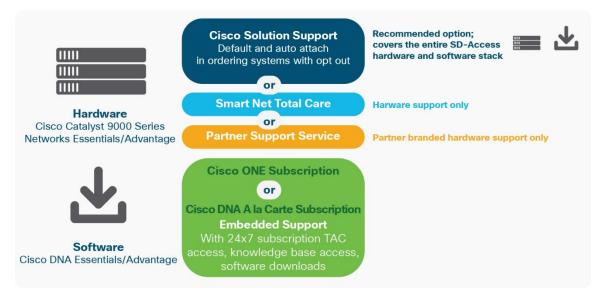


Figure 5. Solution support



12016 Cisco internal study

Figure 6. Smart Net Total Care support



Figure 8. Embedded Support



Solution Support Centralized support across ecosystem hardware and software



Smart Net Total Care Device-level support



Partner Support Service Partner-branded hardware support



Embedded Support Included with software subscriptions Included with Cisco DNA Essentials/ Advantage or Cisco ONE

- 24x7x365 TAC support
- Maintenance, minor updates and major upgrades
- · Online technical resources
- License portability and new software capabilities when purchased with Cisco ONE software suites

Figure 9. Technical service features comparison

| Service features | Enhanced Limited Lifetime Warranty | Cisco Smart Net Total Care | Partner Support Service | Cisco Solution Support |
|---|---|-------------------------------------|-------------------------------|------------------------------|
| Warranty: 90 days of Cisco TAC support; local business hours, 8x5 | • | | | |
| Warranty: hardware replacement (next business day where available) | ٠ | | | |
| Warranty: Duration is lifespan of hardware product | • | | | |
| Global 24x7 product-level technical support | | • | | • |
| 24-hour access to Cisco® online resources | | • | | • |
| Hardware replacement (2- and 4-hour, next business day) | | • | | • |
| Network management/operating system software updates and upgrades | | • | | • |
| Proactive diagnostics/immediate alerts on devices through Cisco Smart Call Home | | • | | • |
| Web-based user community for self-service support of smart capabilities | | • | | • |
| Partner first line of response; Cisco second | | | • | |
| Distributor first line of response; Cisco second | | | • | |
| Primary point of contact with solution-level expertise | | | | • |
| Accountability for issue resolution, no matter where it resides | | | | • |
| Coordination between Cisco TAC and solution partner product support teams | | | | • |
| Case management from first call to resolution | | | | • |
| Differentiated delivery experience | | | | • |
| JumpStart/Onboarding | | | | ٠ |

Cisco enhanced limited lifetime hardware warranty

The Cisco Catalyst 9500 Series switches come with an enhanced limited lifetime hardware warranty (E-LLW) that includes Next-Business-Day (NBD) delivery of replacement hardware where available and 90 days of 8x5 Cisco Technical Assistance Center (TAC) support.

Ordering information

Tables 2 provide ordering information for switches, Cisco DNA and Cisco ONE licenses, respectively.

Table 2. Switches and DNA/Cisco ONE

| Hardware Product number | Product description | License type | 3 year | 5 year | 7 year |
|----------------------------|--|----------------------|-------------------|-------------------|-------------------|
| C9500-24Q-E | Cisco Catalyst 9500 24- port 40G switch, NW Ess. | Cisco DNA License | C9500-DNA-E-3Y | C9500-DNA-E-5Y | C9500-DNA-E-7Y |
| | License | Cisco ONE License | C1AA1TCAT95001-3Y | C1AA1TCAT95001-5Y | C1AA1TCAT95001-7Y |
| C9500-24Q-A | Cisco Catalyst 9500 24- port 40G switch, NW Adv. | Cisco DNA License | C9500-DNA-A-3Y | C9500-DNA-A-5Y | C9500-DNA-A-7Y |
| | License | Cisco ONE License | C1A1TCAT95001-3Y | C1A1TCAT95001-5Y | C1A1TCAT95001-7Y |
| С9500-12Q-Е | Cisco Catalyst 9500 12- port 40G switch, NW Ess. | Cisco DNA License | C9500-DNA-L-E-3Y | C9500-DNA-L-E-5Y | C9500-DNA-L-E-7Y |
| | License | Cisco ONE License | C1AA1TCAT95002-3Y | C1AA1TCAT95002-5Y | C1AA1TCAT95002-7Y |
| C9500-12Q-A | Cisco Catalyst 9500 12- port 40G switch, NW Adv. | Cisco DNA License | C9500-DNA-L-A-3Y | C9500-DNA-L-A-5Y | C9500-DNA-L-A-7Y |
| | License | Cisco ONE License | C1A1TCAT95002-3Y | C1A1TCAT95002-5Y | C1A1TCAT95002-7Y |
| С9500-16Х-Е | Cisco Catalyst 9500 16- port 10G switch, NW Ess. | Cisco DNA License | C9500-DNA-L-E-3Y | C9500-DNA-L-E-5Y | C9500-DNA-L-E-7Y |
| | License | Cisco ONE License | C1AA1TCAT95002-3Y | C1AA1TCAT95002-5Y | C1AA1TCAT95002-7Y |
| C9500-16X-A | Cisco Catalyst 9500 16- port 10G switch, NW Adv. | Cisco DNA License | C9500-DNA-L-A-3Y | C9500-DNA-L-A-5Y | C9500-DNA-L-A-7Y |
| | License | Cisco ONE License | C1A1TCAT95002-3Y | C1A1TCAT95002-5Y | C1A1TCAT95002-7Y |
| С9500-40Х-Е | Cisco Catalyst 9500 40- port 10G switch, NW Ess. | Cisco DNA License | C9500-DNA-E-3Y | C9500-DNA-E-5Y | C9500-DNA-E-7Y |
| | License | Cisco ONE License | C1AA1TCAT95001-3Y | C1AA1TCAT95001-5Y | C1AA1TCAT95001-7Y |
| C9500-40X-A | Cisco Catalyst 9500 40- port 10G switch, NW Adv. | Cisco DNA License | C9500-DNA-A-3Y | C9500-DNA-A-5Y | C9500-DNA-A-7Y |
| | License | Cisco ONE License | C1A1TCAT95001-3Y | C1A1TCAT95001-5Y | C1A1TCAT95001-7Y |
| С9500-24Х-Е | Cisco Catalyst 9500 16- port 10G switch, 8 x 10GE | Cisco DNA License | C9500-DNA-E-3Y | C9500-DNA-E-5Y | C9500-DNA-E-7Y |
| | Network Module, NW Ess. License | Cisco ONE License | C1AA1TCAT95001-3Y | C1AA1TCAT95001-5Y | C1AA1TCAT95001-7Y |
| C9500-24X-A | Cisco Catalyst 9500 16- port 10G switch, 8 x 10GE | Cisco DNA License | C9500-DNA-A-3Y | C9500-DNA-A-5Y | C9500-DNA-A-7Y |
| | Network Module, NW Adv. License | Cisco ONE License | C1A1TCAT95001-3Y | C1A1TCAT95001-5Y | C1A1TCAT95001-7Y |
| С9500-48Х-Е | Cisco Catalyst 9500 40- port 10G switch, 8 x 10GE | Cisco DNA License | C9500-DNA-E-3Y | C9500-DNA-E-5Y | C9500-DNA-E-7Y |
| | Network Module, NW Ess. License | Cisco ONE License | C1AA1TCAT95001-3Y | C1AA1TCAT95001-5Y | C1AA1TCAT95001-7Y |
| C9500-48X-A | Cisco Catalyst 9500 40- port 10G switch, 8 x 10GE | Cisco DNA License | C9500-DNA-A-3Y | C9500-DNA-A-5Y | C9500-DNA-A-7Y |
| | Network Module, NW Adv. License | Cisco ONE License | C1A1TCAT95001-3Y | C1A1TCAT95001-5Y | C1A1TCAT95001-7Y |

| Hardware Product number | Product description | License type | 3 year | 5 year | 7 year |
|----------------------------|---|----------------------|-------------------|-------------------|-------------------|
| С9500-16Х-2Q-Е | Cisco Catalyst 9500 16- port 10G switch, 2 x 40GE | Cisco DNA License | C9500-DNA-L-E-3Y | C9500-DNA-L-E-5Y | C9500-DNA-L-E-7Y |
| | Network Module, NW Ess. License | Cisco ONE License | C1AA1TCAT95002-3Y | C1AA1TCAT95002-5Y | C1AA1TCAT95002-7Y |
| C9500-16X-2Q-A | port 10G switch, 2 x 40GE | Cisco DNA License | C9500-DNA-L-A-3Y | C9500-DNA-L-A-5Y | C9500-DNA-L-A-7Y |
| | Network Module, NW Adv. License | Cisco ONE License | C1A1TCAT95002-3Y | C1A1TCAT95002-5Y | C1A1TCAT95002-7Y |
| С9500-40Х-2Q-Е | Cisco Catalyst 9500 40- port 10G switch, 2 x 40GE | Cisco DNA License | C9500-DNA-E-3Y | C9500-DNA-E-5Y | C9500-DNA-E-7Y |
| | Network Module, NW Ess. License | Cisco ONE License | C1AA1TCAT95001-3Y | C1AA1TCAT95001-5Y | C1AA1TCAT95001-7Y |
| C9500-40X-2Q-A | Cisco Catalyst 9500 40- port 10G switch, 2 x 40GE Network Module, NW Adv. | Cisco DNA License | C9500-DNA-A-3Y | C9500-DNA-A-5Y | C9500-DNA-A-7Y |
| | License | Cisco ONE License | C1A1TCAT95001-3Y | C1A1TCAT95001-5Y | C1A1TCAT95001-7Y |
| C9500-24Y4C-E | Cisco Catalyst 9500 High Performance 24-port 25G switch, NW Ess. License | Cisco DNA License | C9500-DNA-L-E-3Y | C9500-DNA-L-E-5Y | C9500-DNA-L-E-7Y |
| | Switch, NVV ESS. LICENSE | Cisco ONE License | C1AA1TCAT95002-3Y | C1AA1TCAT95002-5Y | C1AA1TCAT95002-7Y |
| C9500-24Y4C-A | Cisco Catalyst 9500 High Performance 24-port 25G switch, NW Adv. License | Cisco DNA License | C9500-DNA-L-A-3Y | C9500-DNA-L-A-5Y | C9500-DNA-L-A-7Y |
| | Switch, NVV Auv. License | Cisco ONE License | C1A1TCAT95002-3Y | C1A1TCAT95002-5Y | C1A1TCAT95002-7Y |
| C9500-48Y4C-E | Cisco Catalyst 9500 High Performance 48-port 25G switch, NW Ess. License | Cisco DNA License | C9500-DNA-E-3Y | C9500-DNA-E-5Y | C9500-DNA-E-7Y |
| | Switch, NW L33. License | Cisco ONE License | C1AA1TCAT95001-3Y | C1AA1TCAT95001-5Y | C1AA1TCAT95001-7Y |
| C9500-48Y4C-A | Cisco Catalyst 9500 High Performance 48-port 25G switch, NW Adv. License | Cisco DNA License | C9500-DNA-A-3Y | C9500-DNA-A-5Y | C9500-DNA-A-7Y |
| | Switch, NVV Auv. License | Cisco ONE License | C1A1TCAT95001-3Y | C1A1TCAT95001-5Y | C1A1TCAT95001-7Y |
| С9500-32С-Е | Cisco Catalyst 9500 High Performance 32-port 100G | Cisco DNA License | C9500-DNA-E-3Y | C9500-DNA-E-5Y | C9500-DNA-E-7Y |
| | switch, NW Adv. License | Cisco ONE License | C1AA1TCAT95001-3Y | C1AA1TCAT95001-5Y | C1AA1TCAT95001-7Y |
| C9500-32C-A | Cisco Catalyst 9500 High Performance 32-port 100G | Cisco DNA License | C9500-DNA-A-3Y | C9500-DNA-A-5Y | C9500-DNA-A-7Y |
| | switch, NW Ess. License | Cisco ONE License | C1A1TCAT95001-3Y | C1A1TCAT95001-5Y | C1A1TCAT95001-7Y |
| С9500-32QС-Е | Cisco Catalyst 9500 High Performance 32-port 40G | Cisco DNA License | C9500-DNA-E-3Y | C9500-DNA-E-5Y | C9500-DNA-E-7Y |
| | switch, NW Ess. License | Cisco ONE License | C1AA1TCAT95001-3Y | C1AA1TCAT95001-5Y | C1AA1TCAT95001-7Y |
| C9500-32QC-A | Cisco Catalyst 9500 High Performance 32-port 40G | Cisco DNA License | C9500-DNA-A-3Y | C9500-DNA-A-5Y | C9500-DNA-A-7Y |
| | switch, NW Adv. License | Cisco ONE License | C1A1TCAT95001-3Y | C1A1TCAT95001-5Y | C1A1TCAT95001-7Y |

| Table 3. | Switch Accessories |
|----------|--------------------|
| Table 5. | Owner Accessories |

| Power Supplies, Cables, and Fan for the Cisco Catalyst 9500 Series | | | |
|--|---|--|--|
| FAN-T4-R | Catalyst 9500 Type 4 front to back cooling Fan | | |
| PWR-C4-950WAC-R | 950W AC Config 4 Power Supply front to back cooling | | |
| C9K-PWR-1600WAC-R | Catalyst 9500 1600W Power Supply | | |
| C9K-PWR-650WAC-R | 650W AC Config 4 Power Supply front to back cooling | | |
| C9K-F1-SSD-240G | Cisco pluggable SSD storage | | |
| C9K-T1-FANTRAY | Catalyst 9500 Type 5 front to back cooling Fan | | |
| PWR-C4-950WAC-R/2 | 950W AC Config 4 Power Supply front to back cooling, Redundant | | |
| PWR-C4-BLANK | Catalyst 9500 power supply blank cover | | |
| C9K-PWR-C4-BLANK | Catalyst 9500 power supply blank cover | | |
| C9K-PWR-C5-BLANK | Catalyst 9500 power supply blank cover | | |
| CAB-C15-CBN-JP | Japan Cabinet Jumper Power Cord, 250 VAC 12A, C14-C15 | | |
| CAB-TA-250V-JP | Japan 250V AC Type A Power Cable | | |
| САВ-ТА-АР | Australia AC Type A Power Cable | | |
| CAB-TA-AR | Argentina AC Type A Power Cable | | |
| CAB-TA-DN | Denmark AC Type A Power Cable | | |
| CAB-TA-EU | Europe AC Type A Power Cable | | |
| CAB-TA-IN | India AC Type A Power Cable | | |
| CAB-TA-IS | Israel AC Type A Power Cable | | |
| CAB-TA-IT | Italy AC Type A Power Cable | | |
| CAB-TA-SW | Switzerland AC Type A Power Cable | | |
| CAB-TA-UK | United Kingdom AC Type A Power Cable | | |
| CAB-TA-NA | North America AC Type A Power Cable | | |
| CAB-C15-CBN | Cabinet Jumper Power Cord, 250 VAC 13A, C14-C15 Connectors | | |
| CAB-TA-JP | Japan AC Type A Power Cable | | |
| Spare Accessory and Rack Mount Kits for the Cisco Catalyst 9500 Series | | | |
| C9500-ACC-KIT-19I= | Accessory Kit for Cisco Catalyst 9500 Series - 19" rack mount | | |
| C9500-ACC-KIT-23I= | Accessory Kit for Cisco Catalyst 9500 Series - 23" rack mount | | |
| C9500-4PT-KIT= | Extension rails and brackets for four-point mounting for Cisco Catalyst 9500 Series | | |
| SSD-120G | Cisco pluggable USB3.0 SSD storage | | |
| C9K-F1-SSD-240G | Cisco pluggable SSD storage | | |

Table 4.Cisco DNA licenses

| Product number | Product description | | |
|-------------------------|--|--|--|
| Cisco DNA Term Licenses | Cisco DNA Term Licenses | | |
| C9500-DNA-E-3Y | Catalyst 9500 NW & DNA Essentials. license (3Y) | | |
| C9500-DNA-E-5Y | Catalyst 9500 NW & DNA Essentials. license (5Y) | | |
| C9500-DNA-E-7Y | Catalyst 9500 NW & DNA Essentials. license (7Y) | | |
| C9500-DNA-A-3Y | Catalyst 9500 NW & DNA Advantage license (3Y) | | |
| C9500-DNA-A-5Y | Catalyst 9500 NW & DNA Advantage license (5Y) | | |
| C9500-DNA-A-7Y | Catalyst 9500 NW & DNA Advantage license (7Y) | | |
| C9500-DNA-L-E-3Y | Catalyst 9500 NW & DNA Essentials. low port density license (3Y) for 12Q, 16X, 24Y4C SKU | | |
| C9500-DNA-L-E-5Y | Catalyst 9500 NW & DNA Essentials. low port density license (5Y) for 12Q, 16X, 24Y4C SKU | | |

| Product number | Product description |
|------------------|--|
| C9500-DNA-L-E-7Y | Catalyst 9500 NW & DNA Essentials. low port density license (7Y) for 12Q, 16X, 24Y4C SKU |
| C9500-DNA-L-A-3Y | Catalyst 9500 NW & DNA Advantage low port density license (3Y) for 12Q, 16X, 24Y4C SKU |
| C9500-DNA-L-A-5Y | Catalyst 9500 NW & DNA Advantage low port density license (5Y) for 12Q, 16X, 24Y4C SKU |
| C9500-DNA-L-A-7Y | Catalyst 9500 NW & DNA Advantage low port density license (7Y) for 12Q, 16X, 24Y4C SKU |

Cisco ONE subscription for Cisco Catalyst 9500 Series Switches

The Cisco ONE subscription for switching simplifies the consumption of Cisco DNA solutions by combining automation, analytics, and security with comprehensive software support in a single purchase. Design, provision, and assure services with full network visibility while quickly accessing updates and the latest innovations. Enjoy a lower cost of entry and flexible terms.

The Cisco ONE option available for the Cisco Catalyst 9500 Series switches is Cisco ONE Advantage.

Cisco ONE Advantage includes Cisco Identity Services Engine (ISE) Base and ISE Plus, Stealthwatch[®], and a Cisco DNA Advantage term license.

Table 5 provides ordering information for Cisco ONE.

| Product number | Product description | | |
|--------------------|--|--|--|
| Cisco ONE Licenses | | | |
| C1A1TCAT95001 | C9500 Cisco ONE Advantage Term, High-port density: Includes Term Licenses for DNA Advantage, 25 ISE Base & 25 ISE Plus Endpoints, 25 Stealthwatch Flows (including Virtual Flow Collector & Management Console). Requires separate purchase of ISE appliance/ISE VM and DNA Center appliance | | |
| C1A1TCAT95001-3Y | C9500 Cisco ONE Advantage, High-port density, 3Y Term - DNA, 25 ISE PLS and ISE BASE, 25 SWATCH | | |
| C1A1TCAT95001-5Y | C9500 Cisco ONE Advantage, High-port density, 5Y Term - DNA, 25 ISE PLS and ISE BASE, 25 SWATCH | | |
| C1A1TCAT95001-7Y | C9500 Cisco ONE Advantage, High-port density, 7Y Term - DNA, 25 ISE PLS and ISE BASE, 25 SWATCH | | |
| C1A1TCAT95002 | C9500 Cisco ONE Advantage Term, Low-port density: Includes Term Licenses for DNA Advantage, 25 ISE Base & 25 ISE Plus Endpoints, 25 Stealthwatch Flows (including Virtual Flow Collector & Management Console). Requires separate purchase of ISE appliance/ISE VM and DNA Center appliance | | |
| C1A1TCAT95002-3Y | C9500 Cisco ONE Advantage, Low-port density, 3Y Term - DNA, 25 ISE PLS and ISE BASE, 25 SWATCH | | |
| C1A1TCAT95002-5Y | C9500 Cisco ONE Advantage, Low-port density, 5Y Term - DNA, 25 ISE PLS and ISE BASE, 25 SWATCH | | |
| C1A1TCAT95002-7Y | C9500 Cisco ONE Advantage, Low-port density, 7Y Term - DNA, 25 ISE PLS and ISE BASE, 25 SWATCH | | |
| C1AA1TCAT95001 | C9500 Cisco ONE Advantage Add-On Term: Includes Term Licenses for 25 ISE Base & 25 ISE Plus Endpoints, 25 Stealthwatch Flows (including Virtual Flow Collector & Management Console). Requires separate purchase of ISE appliance/ISE VM and DNA Center appliance | | |
| C1AA1TCAT95001-3Y | C9500 Cisco ONE Advantage Add-On 3Y Term - 25 ISE PLS and ISE BASE, 25 SWATCH | | |
| C1AA1TCAT95001-5Y | C9500 Cisco ONE Advantage Add-On 5Y Term - 25 ISE PLS and ISE BASE, 25 SWATCH | | |
| C1AA1TCAT95001-7Y | C9500 Cisco ONE Advantage Add-On 7Y Term - 25 ISE PLS and ISE BASE, 25 SWATCH | | |

Table 5. Cisco ONE options

Important links

Smart Accounts: All you need to know

- <u>Operations Exchange: partner and distributor software training</u>: A comprehensive list of external software training resources. Detailed training modules for ordering and license management.
- <u>SalesConnect Briefcase</u>: Software training resources for Cisco internal sellers.
- <u>Smart Account Leading Practices for Customers</u>: A leading practices guide that can help customers decide how to structure their Smart Accounts or if they need multiple Smart Accounts.
- <u>Smart Account Decision Tree</u>: A short branching survey that helps partners and customers understand what type of Smart Accounts to create.
- CDC site: The primary Cisco.com site for Smart Accounts.
- AMER Software training schedule: List of live software training sessions currently offered.
- Training reservation form: Form to request a live software training session.



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