Ordering guide Cisco public IIIIII CISCO The bridge to possible

Cisco Catalyst 9300 Series

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Things to know

Before placing an order, please review the following:

- The Cisco Catalyst 9300 Series offer structure has three main components: the switch hardware, a Network stack perpetual license, and choice between a Cisco DNA or Cisco Catalyst Software subscription license.
- The software subscription licenses and Network Stack perpetual licenses are smart product IDs (SKUs). The subscription license, which comes with a perpetual license, is required with a hardware purchase.
- A Smart Account is mandated during purchase (for more information, please see the Smart Accounts section).
- Available service options:
 - Solution support
 - Enhanced Limited Lifetime Warranty (E-LLW)
 - Smart Net Total Care support
 - Success Tracks
 - Included base product-level support

Common terminology

- Network Stack: NW
- Cisco Digital Network Architecture: DNA
- Cisco Catalyst Software subscription: DNX
- Essentials: -E
- Advantage: -A
- Smart Account: SA
- Smart License: SL

Purpose of this document

This document is aimed at providing a detailed overview of the ordering process for Cisco Catalyst 9300 Series switches on Cisco Commerce Workspace.

Hardware and software order overview

Cisco Catalyst 9300 Series switches can be ordered through Cisco Commerce Workspace as a Cisco DNA or Catalyst Essentials or Advantage subscription. Both options include switch hardware coupled with Cisco IOS and the Network Stack software.

What is the difference between the Catalyst and Cisco DNA software subscription for Switching?

The Catalyst software subscription for Switching includes base software and now hardware support for the Essentials and Advantage tiers. This support delivers a four-hour TAC response objective for severity 1 and 2 service requests. In addition, if you opt for the Advantage tier, you also receive ISE licenses (quantity dependent on switch model). Catalyst 9300 series receive 10 endpoint sessions per Catalyst Advantage license.

The Cisco DNA software subscription for Switching includes base support for software only, delivering a onehour TAC response objective for severity 1 and 2 service requests. RMAs are also accessed through the Catalyst warranty program. In addition, the Cisco DNA software subscription does not include ISE licenses.

Note that for both the Cisco DNA and Catalyst software subscriptions for Switching:

- Cisco DNA features and tier levels (Essentials, Advantage) remain the same.
- Hardware replacements are accessed separately through the Catalyst warranty program.¹

Cisco Catalyst software subscription Overview

	Network Essentials	Network Advantage	Catalyst Essentials	Catalyst Advantage
Audience	Entry level with full switching	Entry level with full routing and switching	Entry level to small or midsize looking for base automation and monitoring	Small to midsize looking to upgrade to advanced automation and monitoring
License type	Perpetual license, one- time purchase	Perpetual license, one- time purchase	3/5/7 year term subscription, license portability, hardware and software support	Includes Cisco DNA Essentials, 3/5/7 year term subscription, license portability, hardware and software support
Management options	CLI, WebUI	CLI, WebUI	CLI, WebUI, Cisco Catalyst Center	CLI, WebUI, Cisco Catalyst Center

Catalyst software subscription feature matrix

For the latest features, please view the <u>Switching feature matrix</u>.

¹ Hardware replacements via the Catalyst warranty program provides a best effort next business day response for the United States, Canada, Countries of the European Union, Australia, and New Zealand. Elsewhere, Cisco will ship the advance replacement on the next business day, but actual delivery times might vary depending on customer location. Taxes and duties might apply and must be paid by the recipient of the replacement part.

How to order a Cisco Catalyst 9300 Series switch

Both Network Stack licenses and Cisco DNA or Catalyst software subscription licenses are mandatory at the time of purchase and come in two licensing tier options: Advantage and Essentials. The Network Stack licenses, Network Advantage or Network Essentials is included with the hardware, while a Cisco DNA or Catalyst software subscription term license needs to be selected at the time of order.

To order in the Cisco Commerce Workspace, follow these steps:

- 1. 1Select the appropriate Network Stack license type -A or -E
- 2. Choose the preferred consumption model Cisco DNA Advantage (default) or individual.
- 3. Choose the Cisco DNA Software subscription term license (3, 5 or 7 years).
- 4. Add other components (for example: secondary power supply, power cables, etc).

Step-by-Step Ordering in Cisco Commerce Workspace

Enter the hardware SKU in Cisco Commerce Workspace.

€	4.0 C9300-48U-A CP PLH SVIP SA	59 days	10,300.00	1	10,300.00	0.00	10,300.00
	more O						
	Catalyst 9300 48-port UPOE, Networ k Advantage						
	Invalid as of 20-Jun-2017 04:19:	34 PDT					
	Edit Options Select Service/Subscrip	tion Validate Ad	d Note More Action	ns 🗸			Add Subtotal

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: C9300-48P-E/C9300-48P-A).

The Cisco ThousandEyes Network and Application Synthetics license is included by default upon the selection of a Cisco DNA Advantage option with a 3 year, 5 year or a 7 year subscription. Each Catalyst 9300 or 9400 Cisco DNA Advantage subscription entitles the customer to run up to a maximum of 110,000 units per month of ThousandEyes test capacity per Customer Organization, regardless of the number of purchased Cisco DNA Advantage licenses. ThousandEyes Cloud Agent access is not included in the Cisco DNA license entitlement. Test capacity can be increased and Cloud Agents accessed with purchase of additional ThousandEyes Network and Application Synthetics. The Cisco DNA license entitlements will ONLY be provisioned in Customer Organizations on the usage billing model. Customer Organizations on the legacy metered billing model are ineligible. "Customer Organization" means Customer and its Affiliates (as defined in the Cisco End User License Agreement) collectively who are Cisco DNA Advantage license holders.

Expand to "View Full Summary" view to view the Cisco ThousandEyes Network and Application Synthetics license (TE-EMBEDDED-T). The TE-EMBEDDED-T is bundled with the Cisco DNA Advantage subscription and follow the same term as the Cisco DNA subscriptions.

FULL CONFIGURATION SUMMARY C9300-48U-A				Global Price List in US Do	ollars (USD)
				S Back to C	Configuration
SKU	Qty	Estimated Lead Time ()	Unit List Price (USD)	Extended List Price (USD)	Included
Network License					
1.1 C9300-NW-A-48 C9300 Network Advantage, 48-port license	1	14 Days	0.00	0.00	Yes
DNA On-Prem Subscription					
12 C9300-DNA-A-48 C9300 DNA Advantage, 48-Port Term Licenses	1	14 Days	0.00	0.00	No
12.1 C9300-DNA-A-48-5Y C9300 DNA Advantage, 48-Port, 5 Year Term License Duration: 60 Month(s)			0.00	0.00	No
1.3 C1-ADD-OPTOUT Cisco DNA Premier Add-On Session Opt Out (No Fulfilment) More	1	21 Days	0.00	0.00	No
PHLFAS-T Prime Infrastructure Lifecycle & Assurance Term - Smart Lic More	1	14 Days	0.00	0.00	Yes
1.4.1 PI-LFAS-AP-T-5Y PI Dev Lic for Lifecycle & Assurance Term SY Duration: 60 Month(s)			0.00	0.00	No
1.5 TE-EMBEDDED-T Cisco ThousandEyes Enterprise Agent EIN Embedded More	1	14 Days	0.00	0.00	Yes
151 TE-EMBEDDED-T-5Y			0.00	0.00	No

The Cisco Spaces Extend license is included by default upon the selection of a Cisco DNA Advantage option with a 3 year, 5 year or a 7 year subscription. Each Catalyst 9300 Cisco DNA Advantage subscription entitles the customer to run the equivalent of one Spaces gateway and access to IoT device marketplace, Cisco Spaces cloud with included software and support.

Expand to "View Full Summary" view to view the Cisco Spaces Extend license (D-DNAS-EXT-S-T). The D-DNAS-EXT-S-T is bundled with the Cisco DNA Advantage subscription and follow the same term as the Cisco DNA subscriptions.

FULL CONFIGURATION SUMMARY C9300-48P-A				Global Price List in US D	ollars (USD
				+ Back to (Configurat
Please note that Network Plug-n-Play (PnP) enables automated controller discovery and day0 prov and If you do not have a Smart Account, you can request a new Smart Account for your organizatio Account, you can manage your devices at https://software.cisco.com/#pnp-devices. For information solution-guide.html (CE20028) Deselection of Solution Support will eliminate solution coverage of your Cisco DNA or Cisco ONE s Please note that we highly recommend to buy Solution Support with this product. This provides cox license subscriptions at http://www.cisco.com/leen/us/services/heth/neth/services/heth/neth/ntml. (CE	n using https://softwa on PnP,please refer software subscriptions verage for additional e	re.cisco.com/software/com to http://www.cisco.com/c/e s. (CE202343)	pany/smartaccounts/home#accou n/us/td/docs/solutions/Enterprise/	ntcreation-account.If you have a Plug-and-Play/solution/guidexml/	Smart b_pnp-
		22421			
 We strongly recommend the term of the hardware support contract match the software subscription C9300-NM-8X is defaulted under Network Modules. (CE100033) 	1 license term. (CE20	2343)			
STACK-T1-50CM is defaulted under StackWise Cable. (CE100033)					
CAB-SPWR-30CM is defaulted under Stack Power Cables. (CE100033)					
PWR-C1-715WAC-P/2 is defaulted under Secondary Power Supply. (CE100033) CDD 2400 is defaulted under Secondary Power Supply.					
 SSD-240G is defaulted under Storage Module. (CE100033) 					
sku	Qty	Estimated Lead Time O	Unit List Price (USD)	Extended List Price (USD)	Include
Network License					
1.1 CS300-NW-A-48 C9300 Network Advantage, 48 port license	1	14 Days	0.00	0.00	Yes
DNA On-Prem Subscription					
1.2 C9300-DNA-A-48 C9300 DNA Advantage, 48-Port Term Licenses	1	14 Days	0.00	0.00	No
1.2.1 C9300-DNA-A-48-3Y C9300 DNA Advantage, 48-Port, 3 Year Term License Duration: 36 Month(s)			0.00	0.00	No
1.4 PI-LFAS-T Prime Infrastructure Lifecycle & Assurance Term - Smart Lic More	1	14 Days	0.00	0.00	Yes
1.4.1 PI-LFAS-AP-T-3Y PI Dev Lic for Lifecycle & Assurance Term 3Y Duration: 36 Month(s)			0.00	0.00	No
1.5 TE-EMBEDDED-T Cisco ThousandEyes Enterprise Agent IBN Embedded More	1	14 Days	0.00	0.00	Yes
1.5.1 TE-EMBEDDED-T-3Y ThousandEyes - Enterprise Agents Duration: 38 Month(s)			0.00	0.00	No
1.8 D-DNAS-EXT-S-T Cisco Spaces Extend Term License for Catalyst Switches More	1	21 Days	0.00	0.00	Yes
1.6.1 D-DNAS-EXT-S-3Y			0.00	0.00	No

A Cisco DNA Advantage option is available for selection and is the default. Customers are encouraged to purchase the Cisco DNA Advantage option to enable advanced Cisco DNA features as a bundled solution:

Configuration Summary View Full Summary		🚯 Warnings (10):					
Country/Region Specification			A selection of (CE200586)	Power Cables is required for every AC Power Supply sel	ected (1 is auto-included). Please adjust the sel	ections.	
Select Country/Region (Not Red	quired)	~	• Plases note th	at National Phin.n.Plac (PnP) anablas automated contro	allar diocovan: and davA newicioning of cioco da	vinae Plasea	
Category 🛈	Qty	MSRP Price (USD)	Option Search O	Multiple Options Search O		~	
DNA On-Prem Subscription		^	C9300-24T-A > DNA O	n-Prem Subscription		Key ~	
C9300-DNA-A-24 C9300-DNA-A-24-5Y 60 Mth()	1	 3,602.42	DNA On-Prem Subscri	iption Add-On			
Software SC9300UK9-173	,	~	SKU		Qty	Unit MSRP Price (USD)	
Primary Power Supply PWR-C1-350WAC-P		^	-	A-24 C CP 💷	1	-	
Secondary Power Supply	1	~					
PWR-C1-350WAC-P/2	1	-	Clear Selection Show	w incompatible SKUs			
Subtotal		-					
Reset Configuration		Cancel Done					

Follow steps below to change from 5 year default term to a 3 or 7 year term for Cisco DNA Advantage Software subscription license.

OPTION SELECTION C9300-24T	-A					Global Price List US Availability (USD)
Configuration Summary		View Full Summary	Warnings (10):	Inwer Cables is remitted for every &C Row	er Supply selected (1 is auto-included). Please	⇒ adjust the selections
Country/Region Specification	0		(CE200586)	onel cables is required for every AC Point	er ouppij selected (Tis auto-included). Piease	aujuar ure aereculoria.
Select Country/Region (Not R	equired)	~	Plasca note the	at Natwork Plun,n,Play (PnP) anablae auto	motad controllar discovery and dayN nrovisioni	nn of riero davirae Plasea
Category O	Qty	MSRP Price (USD)	Option Search ()	Multiple Options Search ()		~
DNA On-Prem Subscription		^	C9300-24T-A > DNA Or	n-Prem Subscription > DNA On-Prem Subs	scription > C9300-DNA-A-24	Key
C9300-DNA-A-24	1	-	Subscription			
C9300-DNA-A-24-5Y 60 Mt	h(s)	3,602.42	G Subscriptions			
SC9300UK9-173	1	-	SKU		Duration (Months)	Unit MSRP Price (USD)
Primary Power Supply		^	C9300-DNA C9300 DNA	L-A-24-3Y Advantage, 24-Port, 3 Year Term License	36	
PWR-C1-350WAC-P	1	~	C9300-DNA C9300 DNA	Advantage, 24-Port, 5 Year Term License	60	
PWR-C1-350WAC-P/2	1		C9300-DNA C9300 DNA	Advantage, 24-Port, 7 Year Term License	84	
Subtotal		-	Clear Selection			
Reset Configuration		Cancel Done				

Check Summary to validate all terms are aligned to intended term.

ବ	Subscription SKU	Product SKU	Qty	Unit List Price	Total List Price
Э	Software Subscriptions (8 Items) SSTC (SUBSCRIPTION GROUP DESCRIPTION SUMMARY	-CONTENT)			
	Duration 84 Months License Band 1-99999 Users	Term 7YR			
	C9300-DNA-P-48-7Y		1	10,180.00	10,180.00
	SUBSCRIPTION SKU C9300 DNA Premier, 48-Port, 7 Year Term License Edit Subscription V Remove Subscription	C9300-DNA-P-48 PRODUCT SKU C9300 48-Port DNA-Premier License	1		
	Duration 84 Months License Band 1-999999 Users	Term 7YR			
	ISE-BASE-TRK-7Y		25	0.00	0.0
	SUBSCRIPTION SKU ISE BASE Tracker Term TY Edit Subscription V Remove Subscription	ISE-BASE-T PRODUCT SKU ISE BASE Term License	25		
	Duration 84 Months License Band 1-999999 Users	Term 7YR			
	ISE-PLS-TRK-7Y		25	0.00	0.00
	SUBSCRIPTION SKU ISE PLS Tracker Term 7Y Edit Subscription V Remove Subscription	ISE-PLS-T PRODUCT SKU ISE PLS Term License	25		
	Duration 84 Months License Band 1-999999 Users	Term 7YR			
	SWATCH-TRK-7Y		25	0.00	0.0
	SUBSCRIPTION SKU ISE BASE Tracker Term 7Y	SWATCH-T PRODUCT SKU	25		
	Edit Subscription V Remove Subscription	StealthWatch 1 FPS Term License			
	Duration 84 Months License Band 1-99999 Users	Term 7YR			
	CAT-DNA-P-ADD-7Y		1	1.740.00	1.740.00

North America cable is defaulted, but another cable can be selected based on country or geography. A power cable must be selected to complete the configuration:

Configuration Summary		View Full Summary		Warnings (5): A minimum of 3 Year DNA Term License is required (CE201302)			
Country Specification				 We strongly recommend Solution Support for this product purcha 			
Select Country (Not Required)		*		Cisco ONE software license subscriptions. http://www.cisco.com/ (CE201202)	c/en/us/services/teo	chnical/solution-support	.html
Category 0	Qty	Unit List Price (USD)					
C9300-DNA-A-48-5Y 60 Mth(s)		5,950.00					
Software		~	€	Option Search ()		Multip	ple Options Search
S9300UK9-165	1	0.00	C9300	0-48U-A > Power Cables			Key
Secondary Power Supply		^	Powe	r Cables			
PWR-C1-1100WAC/2	1	1,900.00		SKU	Qty	Lead Time ()	Unit List Price
Network Module		^					(USD
C9300-NM-8X	1	2,500.00	۲	CAB-TA-NA	2	14 days	0.0
Power Cables		^		North America AC Type A Power Cable			
CAB-TA-NA	2	0.00	0	CAB-TA-UK United Kingdom AC Type A Power Cable	Qty	14 days	0.00
Subtotal Estimated Lead Time		20,650.00 59 days	0	CAB-C15-CBN Cabinet Jumper Power Cord, 250 VAC 13A, C14-C15 Connectors	Qty	8 days	0.0
Reset Configuration	(Cancel Done	0	CAB-TA-SW Switzerland AC Type A Power Cable	Qty	14 days	0.00
			0	CAB-TA-AP Australia AC Type A Power Cable	Qty	14 days	0.0
			0	CAB-TA-AR Argentina AC Type A Power Cable	Qty	14 days	0.00
			0	CAB-C15-CBN-JP Japan Cabinet Jumper Power Cord, 250 VAC 12A, C14-C15	Qty	8 days	0.00
			0	CAB-TA-250V-JP Japan 250V AC Type A Power Cable	Qty	14 days	0.0

The primary power supply is added by default, based on the hardware model:

OPTION SELECTION C9300-48U-A		
Configuration Summary		View Full Summary
Country Specification ()		
Select Country (Not Required)		
Category ()	Qty	Unit List Price (USD)
DNA Term License		^
C9300-DNA-A-48	1	0.00
C9300-DNA-A-48-5Y 60 Mth(s)		5,950.00
Software		^
S9300UK9-165	1	0.00
Primary Power Supply		^
PWR-C1-1100WAC	1	0.00
Secondary Power Supply		
Network Model		
n		
Subtotal		16,250.00
Estimated Lead Time		21 days
Reset Configuration		Cancel

A secondary power supply is selected by default. Please select the C9300-SPS-NONE or C9300L-SPS-NONE option if a secondary power supply is not required.

OPTION SELECTION C9300-480	J-A					Global Price List	in US Dollars (USD)		
Subscription Duration	Preference								
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 license subscriptions. http://www.cisco.com/c/en/us/services/technical/solution-support.html					
Country Specification Select Country (Not Required)		¥		(CE201302)					
Select Country (Not Required)				. Me stenedu meanment the term of the herdures our	and another match the coffue	na cubeccintian licanna	term		
Category ()	Qty	Unit List Price (USD)	⊕	Option Search ()		Multi	ple Options Search		
Software		^	C9300	-48U-A > Secondary Power Supply			Key		
S9300UK9-165 📧	1	0.00	Secon	dary Power Supply					
Secondary Power Supply		^		sku	Qty	Lead Time ()	Unit List Price		
PWR-C1-1100WAC/2	1	1,900.00					(USD)		
Network Module		^ 1	0	C9300-SPS-NONE	1	21 days	0.00		
C9300-NM-8X	1	2,500.00		No Secondary Power Supply Selected					
Power Cables		~	۲	PWR-C1-1100WAC/2	1	14 days	1,900.00		
CAB-TA-NA	2	0.00		1100W AC Config 1 Secondary Power Supply					
Console Cables		1	0	PWR-C1-715WAC/2	1	14 days	1,250.00		
StackWise Cable		^		715W AC Config 1 Secondary Power Supply					
Subtotal		21,650.00	Clear	Selection Show Incompatible SKUs					
Estimated Lead Time		59 days							
Reset Configuration		Cancel Done							

For modular uplink models, C9300X SKUs come with C9300X-NM-2C network module as default and (), C9300 SKUs come with C9300-NM-8X network module as default, but another selection can be made. C9300X-NM-NONE or C9300-NM-NONE can be selected if a network module is not desired. This step is not required when ordering fixed uplink models (C9300L SKUs) since they have fixed uplinks that are already part of the SKU.

OPTION SELECTION C9300-48U-/	A			Global Price List in US Dollars (US
Subscription Duration P	reference			
Configuration Summary		View Full Summary	Warnings (5): A minimum of 3 Year DNA Term License is requ	ired (CE201302)
Country Specification ()			We strongly recommend Solution Support for the	is product purchase. This provides coverage for the Cisco DNA or
Select Country (Not Required)		*	Cisco ONE software license subscriptions. http: (CE201202)	//www.cisco.com/c/en/us/services/technical/solution-support.html
Category ()	Qty	Unit List Price (USD)	Option Search	Multiple Options Sear
C9300-DNA-A-48	1	0.00	C9300-48U-A > Network Module	Ke
C9300-DNA-A-48-5Y 60 Mth(s))	5,950.00	Network Module	
Software		^	SKU	Qty Lead Time () Unit List Pri
S9300UK9-165 📧	1	0.00	C9300-NM-2Q CP PLH SVP ***	1 21 days 2,500.
Secondary Power Supply		^	Catalyst 9300 2 x 40GE Network Module	
PWR-C1-1100WAC/2	1	1,900.00	C9300-NM-8X CP PLH SVP****	1 21 days 2,500.
Network Module		^	Catalyst 9300 8 x 10GE Network Module	
C9300-NM-8X	1	2,500.00	C9300-NM-4G CP PLH SVP ***	1 21 days 500
Power Cables		^	Catalyst 9300 4 x 1GE Network Module	1 210095
Subtotal		20,650.00	C9300-NM-NONE	1 21 days 0.
Estimated Lead Time		59 days	No Network Module Selected	
Reset Configuration		Cancel Done	Clear Selection Show Incompatible SKUs	

A 3m (C9300X SKUs) or 50cm (C9300 SKUs) StackWise cable is selected by default for both -E and -A hardware models. 50CM, 1M and 3M stacking cable options are available. If a StackWise cable is not required, C9300X-STACK-NONE or C9300-STACK-NONE should be selected:

OPTION SELECTION C9300-48U	-A					Global Price List	in US Dollars (USD)
Subscription Duration F	Preference						
Configuration Summary		View Full Summary		Warnings (5): • A minimum of 3 Year DNA Term License is required (CE201302)		÷
Country Specification ()				 We strongly recommend Solution Support for this pro 			
Select Country (Not Required)		*		Cisco ONE software license subscriptions. http://www (CE01300)	.cisco.com/c/en/us/services/tec	nnical/solution-support	t.ntmi
Category ()	Qty	Unit List Price (USD)	۲	Option Search		Multi	ple Options Search
PWK-GI-ITUUWAG/2	1	1,900.00	0000	0-48U-A > StackWise Cable			Key
Network Module		^					Key
C9300-NM-8X	1	2,500.00	Stack	Wise Cable			
Power Cables		^		SKU	Qty	Lead Time 🔘	Unit List Price (USD)
CAB-TA-NA 💽	2	0.00	0	C9300-STACK-NONE	1	21 days	0.00
Console Cables			0	No Stack Cable Selected		21 00/0	
StackWise Cable		^	0	STACK-T1-3M	1	14 days	300.00
STACK-T1-50CM	1	0.00		3M Type 1 Stacking Cable			
Stack Power Cables		~	۲	STACK-T1-50CM	1	14 days	0.00
CAB-SPWR-30CM	1	0.00		50CM Type 1 Stacking Cable			
Subtotal Estimated Lead Time		20,650.00 59 days	0	STACK-T1-1M 1M Type 1 Stacking Cable	1	14 days	200.00
Reset Configuration	(Cancel Done	Clear	Selection Show Incompatible SKUs			

For fixed uplink models (C9300L SKUs), a C9300L-STACK-KIT is selected by default which includes a 50CM stacking cable by default. 50CM, 1M and 3M stacking cable options are available.

OPTION SELECTION C9300L-48	IP-4X-A						Global Price List	US Availability (USD)
Configuration Summary		View Full Summary	Warnings (3):	Power Cables should be equal to t	he supplify of AC Down Sup	oliar colocted Disc	a adjust the meantiful from	≜ ▼
Country Specification ()			Cables. (CE200		ne quantity of AC Fower Sup	piles selected. Filea:	se aujust the quantity nom	Power
Select Country (Not Required)			SSD-120G is de	faulted under Storage Module. (C	E100033)			
Category ()	Qty	Extended List Price (USD)	Option Search ()	Multiple Options Search ()			~
Console Cables			C9300L-48P-4X-A > Sta	ck Module				Key ~
Stack Module		^	Stack Module Cat					
C9300L-STACK-KIT	1	1,450.00	sкu			Qty	Estimated Lead	Unit List Price (USD)
STACK-T3-50CM	1	0.00						
Fan		^	C9300L-STAC			1	56 days	1,450.00
FAN-T2	3	0.00	Cisco Catalyst 9	IOOL Stacking Kit More				
Storage Module		^	Show Incompatible SKU					
SSD-120G	1	1,500.00	Show incompanye Sho					
Network PNP License		^						
	,	0.00						
Subtotal		20,350.00						
Estimated Lead Time		56 days						不
Reset Configuration		Cancel Done						<u> </u>



A 30cm (C9300/C9300L) or 150CM (C9300X) Cisco StackPower cable is selected by default for both -E and -A hardware models. Customers have the option to choose 30CM or 150CM StackPower cable type or select C9300-SPWR-NONE if StackPower is not desired.

OPTION SELECTION C9300-48U	I-A				Global Price List	in US Dollars (USD)
Subscription Duration I	Preference					
Configuration Summary		View Full Summary	 Warnings (5): A minimum of 3 Year DNA Term License is required. 	red (CE201302)		÷
Country Specification			 We strongly recommend Solution Support for this Cisco ONE software license subscriptions. http:// 	product purchase. This provides cove	rage for the Cisco D	NA or
Select Country (Not Required)		*	(CE301303)	www.usco.com/cremus/sel vices/recim	carsolution-support.	anara
Category ()	Qty	Unit List Price (USD)	Option Search		Multig	ble Options Search
PWK-GI-TIUUWAG/2	1	1,900.00	C9300-48U-A > Stack Power Cables			Key
Network Module		^				ruey .
C9300-NM-8X	1	2,500.00	Stack Power Cables			
Power Cables		^	SKU	Qty	Lead Time 🕕	Unit List Price (USD)
CAB-TA-NA	2	0.00	C9300-SPWR-NONE	1	21 days	0.00
Console Cables			No Stack Power Cable Selected		2.00,0	
StackWise Cable		^	CAB-SPWR-150CM	1	14 days	100.00
STACK-T1-50CM	1	0.00	Catalyst Stack Power Cable 150 CM - Upgrade			
Stack Power Cables		^	CAB-SPWR-30CM	1	14 days	0.00
CAB-SPWR-30CM 🔝	1	0.00	Catalyst Stack Power Cable 30 CM			
Subtotal		20,650.00	Clear Selection Show Incompatible SKUs			
Estimated Lead Time		59 days				
Reset Configuration		Cancel Done				

Console cables are also available as shown below:

Subscription Duration	Preference						
Configuration Summary		View Full Summary		Warnings (5): • We strongly recommend Solution Support for this produ Cisco ONE software license subscriptions. http://www.ci (CE201302)	ct purchase. This provides c sco.com/c/en/us/services/tec	overage for the Cisco D chnical/solution-support	NA or .html
Select Country (Not Required)				. Me strendy recommend the term of the herdunes cons	nt nation that the coffice	m extensistion linnes	lorm
Category ()	Qty	Unit List Price (USD)	۲	Option Search		Multip	ble Options Search
PWR-GT-TIUUWAG/2	1	1,300.00	C930	-48U-A > Console Cables			Key
Network Module		^					Ney
C9300-NM-8X	1	2,500.00	Cons	ole Cables			
Power Cables		^		SKU	Qty	Lead Time 🕕	Unit List Price (USD
CAB-TA-NA	2	0.00	0	CAB-CONSOLE-USB	1	14 days	30.0
Console Cables			0	Console Cable 6ft with USB Type A and mini-B		i dujo	
StackWise Cable		^	0	CAB-CONSOLE-RJ45	1	14 days	30.00
STACK-T1-50CM	1	0.00		Console Cable 6ft with RJ45 and DB9F			
Stack Power Cables		~	Class	Selection Show Incompatible SKUs			
CAB-SPWR-30CM	1	0.00		Seniciton Show incompatible Shos			
Subtotal		21,650.00					
Estimated Lead Time		59 days					

Default accessories shipped with the switch

Cisco Catalyst 9300 Series switches ships with the following components and accessories by default:

- Switch
- Default power supply (based on selected switch)
- Secondary power supply (same as default primary)
- 2 Power cables (specific power cable needs to be selected)
- Stacking Kit (for C9300L SKUs only with 50cm stacking cable)
- Stack cable (50cm, 1M) unless not selected (for C9300/C9300X SKUs only)
- StackPower cable (30cm/ 150CM) unless not selected (for C9300/C9300X SKUs only)
- Mounting brackets

Licensing

All Cisco Catalyst 9300 Series switches are available with two software options. Each software option includes two components, as shown in Table 1.

Table 1. License Levels and Options

		Cisco DNA or Catalyst software subscription offer (Term based)
-E	Network Essentials	Essentials (3, 5, or 7 years)
-A	Network Advantage	Advantage (3, 5, or 7 years)

Upgrading license level

Customers will have the option to upgrade the Network Stack and Cisco DNA license levels (for example, -E to -A license upgrade) through a license upgrade, which will be available post launch. Customers will purchase the upgrade license and then reach out to CPS to initiate the upgrade process. The customer will be able to select term licenses using the C9300-LIC= or C9300L-LIC= SKU to upgrade a-la-carte Cisco DNA license. The Cisco Catalyst 9300 Series software license upgrade SKUs are listed in the "Ordering information" section.

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

Smart accounts

As with all Catalyst 9000 family switches, Smart Accounts are mandatory when ordering a Catalyst 9300 Series switch. 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 subaccounts (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.

Introduction to Smart Licensing

Cisco Smart Licensing is a flexible licensing model that provides you with an easier, faster, and more consistent way to purchase and manage software across the Cisco portfolio and across your organization. And it's secure – you control what users can access. With Smart Licensing you get:

- **EasyActivation:** Smart Licensing establishes a pool of software licenses that can be used across the entire organization—no more PAKs (Product Activation Keys).
- Unified Management: My Cisco Entitlements (MCE) provides a complete view into all of your Cisco
 products and services in an easy-to-use portal, so you always know what you have and what you are
 using.

• License Flexibility: Your software is not node-locked to your hardware, so you can easily use and transfer licenses as needed.

To use Smart Licensing, you must first set up a Smart Account on Cisco Software Central (software.cisco.com).

For a more detailed overview on Cisco Licensing, go to cisco.com/go/licensingguide.

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. An active Smart Account is required to complete the Smart License registration process. To learn more about end-to-end Smart Account and Smart License management, visit <u>https://www.cisco.com/c/en/us/buy/smart-accounts/software-manager.html</u>.

Smart Account and Smart License availability

Important information about smart account and smart license availability.

- Cisco Catalyst 9300 Series switch SKUs are smart SKUs. License entitlements will be deposited in the Cisco Smart Software Manager and the Smart Accounts.
- In addition to viewing entitlements, customers will also be able to track consumption.

Smart Accounts are mandatory at the time of the order of a Cisco Catalyst 9300 Series switch. 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 Cisco Catalyst 9300 Series switches

Cisco Catalyst 9300 Series switches come in different licensing packages in comparison to existing Cisco Catalyst platforms. After Smart Licensing technology (available later) is enabled on the switch, the ordering process will include a requirement to establish a Smart Account where software licenses will be deposited. Smart Licenses are transferable between the same types of devices (for example, from one Cisco Catalyst 9300 Series switches to another). (See Figure 1.)

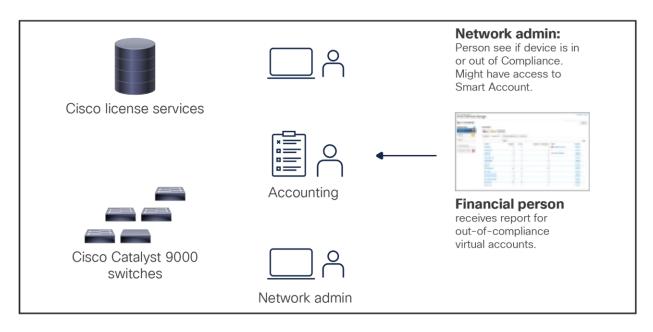


Figure 1.

Deploying Smart Licenses

In the deployment model shown in Figure 2, the Smart Account Cisco back end and Cisco Catalyst 9300 Series switches do not have a communication channel to report usage and consumption. They operate as separate entities. The switches must be configured in RTU mode with correct license level to enable the purchased feature set.

- Possible deployment modes:
 - RTU: The licensing mode on Cisco Catalyst 9300 Series switches remains RTU in Cisco IOS XE 16.5.1a. However, the licensing structure in RTU has been modified to match the same 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 License with usage report
- Consumption reporting: License usage and consumption reporting is performed on Cisco Smart Software Manager only when the device has capability to report Smart License usage. Cisco IOS XE 16.5.1a release does not include the license reporting infrastructure to Cisco Smart Software Manager on the switches

For further information about the Cisco Catalyst 9000 RTU licensing, model, see the Configuration Guide.

Software-Defined Access (SD-Access)

Software-Defined Access (SD-Access) enables Policy-based Automation from edge to Cloud with foundational capabilities leveraging controller-based architecture including: Design with Validated Design Templates, Simplified device deployment, Unified management of Wired and Wireless, Network Virtualization with Segmentation, Group Based Policies and Contextual based analytics.

SD-Access can be enabled with Cisco DNA Advantage. Note that customers will need to additionally purchase ISE, which is available in the <u>Cisco DNA Expansion Pack</u>.

Services and Warranty

The Solution Support service option is strongly recommended; it provides coverage for a Cisco DNA Essentials and Advantage software licenses. Additional product-level hardware support options are available: Smart Net Total Care support, partner service support, and enhanced limited lifetime hardware warranty. 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.

With a Catalyst Software subscription, base product-level hardware and software support is included.

How does the base product-level support for software and hardware included in the Catalyst Switch software subscription differ from Cisco Smart Net Total Care and Software Support Services?

The base product-level support for software and hardware support included in the Catalyst Switch software subscription delivers the same features and benefits you experience today with Smart Net Total Care and Software Support Basic **except** as follows:

- The Cisco TAC response objective for severity 1 and 2 service requests is:
 - Four hours, compared to one hour for Smart Net Total Care and Software Support Basic), and
 - Next Business Day (NBD) where commercially available for severity 3 and 4 service requests, compared to one hour for Smart Net Total Care during business hours and next business day outside of business hours, and next business day for Software Support Basic during and outside of business hours).
- Hardware replacements are accessed through the Catalyst warranty program1, compared to a choice of eight RMA service-level options offered through Smart Net Total Care and Software Support Basic.

What are my support service options if I need faster response objectives for critical issues, more hardware RMA options, and/or higher levels of support than what's included in the Catalyst Switch software subscription?

Because your enterprise network is the cornerstone of your IT and business, we recommend Cisco Success Tracks and CX Cloud, which is the one-stop, unified digital interface to Success Tracks.

Success Tracks is designed to accelerate adoption and maximize value for the security, automation, and assurance capabilities in your Cisco enterprise network. It also fulfills your need for faster response objectives (30 minutes for severity 1 and 2 service requests) and all of Cisco's RMA options (eight, as fast as two hours).

Can you tell me more about Success Tracks and CX Cloud?

Success Tracks is a set of comprehensive services accessed through the unified digital platform, CX Cloud. It offers streamlined, personalized access to Cisco experts and customized content that can help you simplify solution adoption, resolve complex issues faster than single product-focused support, and optimize your IT environment through:

- Expert Resources: Expert guidance, best practices, and proven methodologies for a successful path to
 adoption.
- **Trusted Support:** Prescriptive support to detect, prevent, and efficiently solve complex hardware, software, and multi-product, multi-vendor issues through a Cisco primary point of contact who streamlines the support experience across your Cisco enterprise network.
- **Insights and Analytics:** Telemetry and intelligence with analytics that provide proactive and predictive insights and guided recommendations to help you solve problems faster and optimize operations.

• **Contextual Learning:** Digital learning resources, tailored instructor-led training, certification prep and virtual practice labs, designed to expand a workforce's skillset and capacity to achieve business outcomes faster and more efficiently.

CX Cloud



To see how Success Tracks can drive faster adoption and ROI for your Catalyst-based enterprise network, connect with your Cisco representative and request a CX Cloud demo.

		Existing included support	Smart Net Total Care	New included support	Success Tracks Level 1
Expert resources	Communities	Cisco Community	Cisco Community	Cisco Community	Cisco and Success Tracks Community
	Success tips				
	Ask the experts (1:many interactive webinars)				•
Support	24/7 access to the Cisco TAC for software, hardware, iOS support	Cisco Catalyst software only	Cisco Catalyst hardware only	•	•
	Software, PAK iOS updates	Software	iOS		
	Hardware RMA	Warranty-level	8 options	Warranty- level	8 options
	Service request response objectives for Severity 1 and 2 cases	1 hour	1 hour	4 hours	30 minutes
	TAC engineer focused on software OR hardware/iOS	•	•	•	
	TAC engineer focused across software and hardware/iOS and multivendor products				•

		Existing included support	Smart Net Total Care	New included support	Success Tracks Level 1
	No triage required to open a case				•
	Case prioritization over SNTC, SWSS, included support service requests				•
Insights and analytics	Adoption view				•
	Assets and license view		Via SNTC portal		•
	Case management		Via SNTC portal		•
	Security advisories, field notices, priority bugs				•
	Rapid problem resolution				•
Contextual learning	E-learning (on demand courses)				•

Comparison of Cisco support models for Catalyst Software subscriptions.

Cisco Enhanced Limited Lifetime Hardware Warranty

The Cisco Catalyst 9300 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 8 x 5 Cisco Technical Assistance Center (TAC) support.

How to order Cisco Catalyst 9300 Series switches with services

Solution Support is the defaulted service. Customers can attach desired services by following the steps outlined below:

1. Customer will click "Edit Options"

œ	На	rdware, Software and Services	Unit Price	Qty	Extended Price
	1.0	C9300-24T-A Catalyst 9300 24-port data only, Net work Advantage	-	1	Contact Cisco Reseller for Price †
		A Invalid as of 13-Dec-2021 10:46:20 P	ST		
		Copy Validate Select Options Sele	ct Service/Subscription	Remove	

2. Customer will then configure the product. Cisco DNA Software subscription option will be chosen. Then click "Done".

Configuration Summary		View Full Summary	Warnings (10):			¢
Country/Region Specification			A selection of P (CE200586)	ower Cables is required for every AC Power Supply sel	ected (1 is auto-included). Please adjust the sel	ections.
Select Country/Region (Not Req	uired)	\sim	. Plasca note the	National Plan.n.Play (PsP) anablas automatad contro	Illar dicemant and day's newicioning of eleco day	vinae Plasea
Category O	Qty	MSRP Price (USD)	Option Search O	Multiple Options Search		
DNA On-Prem Subscription		^	C9300-24T-A > DNA Or	Prem Subscription		Key ~
C9300-DNA-A-24 C9300-DNA-A-24-5Y 80 Mth(s)	1	 3,602.42	DNA On-Prem Subscrip	ation Add-On		
Software		~	SKU		Qty	Unit MSRP Price (USD)
SC9300UK9-173	1	-				
Primary Power Supply		^		-24 0 GP 🛤	1	-
PWR-C1-350WAC-P	1		C9300 DNA Ad	vantage, 24-port Term Licenses		
Secondary Power Supply		^				
PWR-C1-350WAC-P/2	1	-	Clear Selection Show	Incompatible SKUs		
Subtotal		-				
Reset Configuration		Cancel Done				

Customer will select "Edit Service/Subscription" to view and edit service options.

ESTIMATE	NAME Estimate_ES93984016BG (ES93	904010BG) /			Gioba	I Price List in US	5 Donars (USD
ES939840		CREATED BY Jeffrey Meek			Jul-2019		
et prefere	nces for this estimate \checkmark						
Search b	y Sku , Program ID , Description and Product	Family	1 Add		Find Product	s & Solutions	Actions N
	rriptions, please click "More" $ ightarrow$ "Appl	y Discounts"					-
	elected Lines More ∽ Hardware, Software and Services	y Discounts" Estimated Lead Time ()	Unit List Price (USD)	Ma Qty	nage Groups / Re Unit Net Price (USD)	earrange Lines Discount (%)	Extende Net Pric
Remove S	Hardware, Software and Services	Estimated Lead Time () 14 days			Unit Net	Discount	Extende Net Pric
Remove S	Hardware, Software and Services	Estimated Lead Time ① 14 days	Price (USD)	Qty	Unit Net Price (USD)	Discount (%)	Extende Net Pric (USI

3. Customer will select "Change Services" to change services if needed.

ବ	Service SKU		Product SKU		Unit List Price (USD)	Qty	Total List Price (USD)
Э	SOLUTION SUPPORT WITH SNTC (1 ITEM)	N SUPP 8X5XNBD) 🥖	Duration 12 Months				
	CON-SSSNT-C93004UA SOLN SUPP 8X5XNBD Catalyst 9300 48-port UPOE, SERVICE SKU Change Service Remove Service	Netwo	C9300-48U-A Catalyst 9300 48-port U PRODUCT SKU	POE, Network Advantage	906.29	1	906.29
temo	Remove All Additional Servi	ces			Configuration Summary	AI	prices shown in USD

4. The customer can then choose from a variety of different service options. Click "Apply" the "Done" when finished.

SELECT SERVICES FOR C9300-24T-A	Open a Case Training CCV	W Support Community Cisco Feature Navigator
Technical Support Services	Filter by Brand 🕕	CISCO BRANDED ÷
Service		Duration
Affected Line Items Update Clicking Update allows you to preview changes to p	ricing for all affected line items based on your service or duration choices.	
Description Servi	ce SKU Unit List Price	
		Cancel Done

How to order Cisco ThousandEyes internet and cloud intelligence with your existing Catalyst 9300 switches

Customers with existing Catalyst 9300 switches can claim the credits to Cisco ThousandEyes by following the steps mentioned in this document.

Link to CSSM Activation guide hosted on cisco.com

How to order Cisco Spaces Indoor IoT Services with your Catalyst 9300 switches

Customers ordering new Catalyst 9300 switches with Cisco DNA Advantage licensing:

The Cisco Spaces Onboarding team does proactive outreach to customers that order Cisco DNA Advantage on eligible Catalyst 9300 switches. Customers may also contact the Cisco Spaces team to request account activation by following the format below

Customers with existing Catalyst 9300 switches with Cisco DNA Advantage licensing:

Customers should contact the Spaces team to request account activation. Customers contacting Cisco to activate a Cisco Spaces account should provide the following information to the Cisco Spaces Support and Onboarding team:

- Send email to <u>spaces@cisco.com</u>
- Title the Subject Heading as "Activate Cisco Spaces for Catalyst Switching"
- Provide Company / Account name

- Smart account domain:
 - · Contact name for Account Provisioning
 - · Contact email for Account Provisioning
 - · Contact phone for Account Provisioning
 - Quantity for activation: # of switches (based on quantity of DNA Advantage ordered)
 - Provide Web Order/ Sales #
 - New/Existing Cisco Spaces account

Ordering information

Tables 2 through 7 provide ordering information for switches, network modules, stacking cables, Cisco DNA 24-port licenses, and Cisco DNA 48-port licenses, and Cisco Catalyst licenses respectively.

Product ID	Product Description	
С9300Х-48НХ-Е	Catalyst 9300 48-port 10G/mGig with modular uplink, UPOE+, Network Essentials	
C9300X-48HX-A	Catalyst 9300 48-port 10G/mGig with modular uplink, UPOE+, Network Advantage	
C9300X-48TX-E	Catalyst 9300 48-port 10G/mGig with modular uplink, data only, Network Essentials	
C9300X-48TX-A	Catalyst 9300 48-port 10G/mGig with modular uplink, data only, Network Advantage	
C9300X-48HXN-E	Catalyst 9300 36-port 5G/mGig, 12-port 10G with modular uplink, UPOE+, Network Essentials	
C9300X-48HXN-A	Catalyst 9300 36-port 5G/mGig, 12-port 10G with modular uplink, UPOE+, Network Advantage	
С9300Х-24НХ-Е	Catalyst 9300 24-port 10G/mGig with modular uplink, UPOE+, Network Essentials	
C9300X-24HX-A	Catalyst 9300 24-port 10G/mGig with modular uplink, UPOE+, Network Advantage	
C9300X-12Y-E	Catalyst 9300 12-port 25G/10G/1G SFP28 with modular uplinks, Network Essentials	
C9300X-12Y-A	Catalyst 9300 12-port 25G/10G/1G SFP28 with modular uplinks, Network Advantage	
С9300Х-24Ү-Е	Catalyst 9300 24-port 25G/10G/1G SFP28 with modular uplinks, Network Essentials	
C9300X-24Y-A	Catalyst 9300 24-port 25G/10G/1G SFP28 with modular uplinks, Network Advantage	
С9300-24Т-Е	Cisco Catalyst 9300 24-port data only, Network Essentials	
C9300-24T-A	Cisco Catalyst 9300 24-port data only, Network Advantage	
С9300-24Р-Е	Cisco Catalyst 9300 24-port PoE+, Network Essentials	
C9300-24P-A	Cisco Catalyst 9300 24-port PoE+, Network Advantage	

Table 2.Switch ordering information

Product ID	Product Description	
С9300-24U-Е	Cisco Catalyst 9300 24-port UPOE, Network Essentials	
C9300-24U-A	Cisco Catalyst 9300 24-port UPOE, Network Advantage	
С9300-24UХ-Е	Cisco Catalyst 9300 24-port mGig and UPOE, Network Essentials	
C9300-24UX-A	Cisco Catalyst 9300 24-port mGig and UPOE, Network Advantage	
С9300-48Т-Е	Cisco Catalyst 9300 48-port data only, Network Essentials	
C9300-48T-A	Cisco Catalyst 9300 48-port data only, Network Advantage	
С9300-48Р-Е	Cisco Catalyst 9300 48-port PoE+, Network Essentials	
C9300-48P-A	Cisco Catalyst 9300 48-port PoE+, Network Advantage	
С9300-48U-Е	Cisco Catalyst 9300 48-port UPOE, Network Essentials	
C9300-24S-E	Cisco Catalyst 9300 24-port modular uplinks 1G SFP, Network Essentials	
C9300-24S-A	Cisco Catalyst 9300 24-port modular uplinks 1G SFP, Network Advantage	
C9300-48S-E	Cisco Catalyst 9300 48-port modular uplinks 1G SFP, Network Essentials	
C9300-48S-A	Cisco Catalyst 9300 48-port modular uplinks 1G SFP, Network Advantage	
C9300L-24T-4G-E	Catalyst 9300 24-port fixed uplinks data only, 4X1G uplinks, Network Essentials	
C9300L-24T-4G-A	Catalyst 9300 24-port fixed uplinks data only, 4X1G uplinks, Network Advantage	
C9300L-24P-4G-E	Catalyst 9300 24-port fixed uplinks PoE+, 4X1G uplinks, Network Essentials	
C9300L-24P-4G-A	Catalyst 9300 24-port fixed uplinks PoE+, 4X1G uplinks, Network Advantage	
C9300L-48T-4G-E	Catalyst 9300 48-port fixed uplinks data only, 4X1G uplinks, Network Essentials	
C9300L-48T-4G-A	Catalyst 9300 48-port fixed uplinks data only, 4X1G uplinks, Network Advantage	
C9300L-48P-4G-E	Catalyst 9300 48-port fixed uplinks PoE+, 4X1G uplinks, Network Essentials	
C9300L-48P-4G-A	Catalyst 9300 48-port fixed uplinks PoE+, 4X1G uplinks, Network Advantage	
C9300L-24T-4X-E	Catalyst 9300 24-port fixed uplinks data only, 4X10G uplinks, Network Essentials	
C9300L-24T-4X-A	Catalyst 9300 24-port fixed uplinks data only, 4X10G uplinks, Network Advantage	
C9300L-24P-4X-E	Catalyst 9300 24-port fixed uplinks PoE+, 4X10G uplinks, Network Essentials	
C9300L-24P-4X-A	Catalyst 9300 24-port fixed uplinks PoE+, 4X10G uplinks, Network Advantage	
C9300L-48T-4X-E	Catalyst 9300 48-port fixed uplinks data only, 4X10G uplinks, Network Essentials	
C9300L-48T-4X-A	Catalyst 9300 48-port fixed uplinks data only, 4X10G uplinks, Network Advantage	

Product ID	Product Description	
C9300L-48P-4X-E	Catalyst 9300 48-port fixed uplinks PoE+, 4X10G uplinks, Network Essentials	
C9300L-48P-4X-A	Catalyst 9300 48-port fixed uplinks PoE+, 4X10G uplinks, Network Advantage	
C9300LM-48UX-4Y-E	Catalyst 9300 mini 48-port UPOE, 8-port 10G Multigigabit, 40-port 1G, 4x 10G uplinks, Network Essentials	
C9300LM-48UX-4Y-A	Catalyst 9300 mini 48-port UPOE, 8-port 10G Multigigabit, 40-port 1G, 4x 25G uplinks, Network Advantage	
C9300LM-48U-4Y-E	Catalyst 9300 mini 48-port 1G UPOE, 4x 10G uplinks, Network Essentials	
C9300LM-48U-4Y-A	Catalyst 9300 mini 48-port 1G UPOE, 4x 25G uplinks, Network Advantage	
C9300LM-48T-4Y-E	Catalyst 9300 mini 48-port 1G data, 4x 10G uplinks, Network Essentials	
C9300LM-48T-4Y-A	Catalyst 9300 mini 48-port 1G data, 4x 25G uplinks, Network Advantage	
C9300LM-24U-4Y-E	Catalyst 9300 mini 24-port 1G UPOE, 4x 10G uplinks, Network Essentials	
C9300LM-24U-4Y-A	Catalyst 9300 mini 24-port 1G UPOE, 4x 25G uplinks, Network Advantage	

Table 3. Network Module Ordering information

Product ID	Product Description	
C9300X-NM-8M	Catalyst 9300 8 x 10G mGig Network Module	
C9300X-NM-8M=	Catalyst 9300 8 x 10G mGig Network Module, spare	
C9300X-NM-8Y	Catalyst 9300 8 x 25G/10G/1G multi-rate SFP Network Module	
C9300X-NM-8Y=	Catalyst 9300 8 x 25G/10G/1G multi-rate SFP Network Module, spare	
C9300X-NM-2C	Catalyst 9300 2 x 100G/40G dual rate QSFP Network Module	
C9300X-NM-2C=	Catalyst 9300 2 x 100G/40G dual rate QSFP Network Module, spare	
C9300X-NM-4C	Catalyst 9300 4 x 100G/40G dual rate QSFP Network Module	
C9300X-NM-4C=	Catalyst 9300 4 x 100G/40G dual rate QSFP Network Module, spare	
C9300-NM-4G	Cisco Catalyst 9300 4 x 1GE network module	
C9300-NM-4G=	Cisco Catalyst 9300 4 x 1GE network module, spare	
C9300-NM-8X	Cisco Catalyst 9300 8 x 10GE network module	
C9300-NM-8X=	Cisco Catalyst 9300 8 x 10GE network module, spare	
C9300-NM-2Q	Cisco Catalyst 9300 2 x 40GE network module	
C9300-NM-2Q=	Cisco Catalyst 9300 2 x 40GE network module, spare	

Product ID	Product Description
NM-BLANK-T1=	Cisco Catalyst Type 1 Network Module Blank, spare

Table 4. Stacking Cable Ordering information

Product ID	Product Description	
Catalyst 9300 Series switches: modular uplink models (C9300 SKUs)		
STACK-T1-50CM	50CM type 1 stacking cable	
STACK-T1-50CM=	50CM type 1 stacking cable, spare	
STACK-T1-1M	1M type 1 stacking cable	
STACK-T1-1M=	1M type 1 stacking cable, spare	
STACK-T1-3M	3M type 1 stacking cable	
STACK-T1-3M=	3M type 1 stacking cable, spare	
Catalyst 9300 Series switche	es: fixed uplink models (C9300L SKUs)	
C9300L-STACK-KIT	Stacking Kit - includes 2 Stack Adaptors and 1 Stack Cable (50cm by default)	
STACK-T3-50CM	50CM type 1 stacking cable	
STACK-T3-50CM=	50CM type 1 stacking cable, spare	
STACK-T3-1M	1M type 1 stacking cable	
STACK-T3-1M=	1M type 1 stacking cable, spare	
STACK-T3-3M	3M type 1 stacking cable	
STACK-T3-3M=	3M type 1 stacking cable, spare	

Software SKUs (Cisco DNA)

Table 5. Cisco DNA 24-Port License Ordering Information

License Type	e SKU	Description	
Catalyst 930	Catalyst 9300 Switches: modular uplink models (C9300 SKUs)		
Essentials	C9300-DNA-E-24	C9300 Cisco DNA Essentials, 24-port term licenses	
	C9300-DNA-E-24-3Y	C9300 Cisco DNA Essentials, 24-port, 3-year term license	
	C9300-DNA-E-24-5Y	C9300 Cisco DNA Essentials, 24-port, 5-year term license	
	C9300-DNA-E-24-7Y	C9300 Cisco DNA Essentials, 24-port, 7-year term license	
Advantage	C9300-DNA-A-24	C9300 Cisco DNA Advantage, 24-port term licenses	
	C9300-DNA-A-24-3Y	C9300 Cisco DNA Advantage, 24-port, 3-year term license	
	C9300-DNA-A-24-5Y	C9300 Cisco DNA Advantage, 24-port, 5-year term license	
	C9300-DNA-A-24-7Y	C9300 Cisco DNA Advantage, 24-port, 7-year term license	
Catalyst 930) Switches: 1G Fiber modular upli	nk models (C9300 SKUs)	
Essentials	C9300-DNA-E-24S	C9300 Cisco DNA Essentials, 24-port term licenses	
	C9300-DNA-E-24S-3Y	C9300 Cisco DNA Essentials, 24-port, 3-year term license	
	C9300-DNA-E-24S-5Y	C9300 Cisco DNA Essentials, 24-port, 5-year term license	
	C9300-DNA-E-24S-7Y	C9300 Cisco DNA Essentials, 24-port, 7-year term license	
Advantage	C9300-DNA-A-24S	C9300 Cisco DNA Advantage, 24-port term licenses	
	C9300-DNA-A-24S-3Y	C9300 Cisco DNA Advantage, 24-port, 3-year term license	
	C9300-DNA-A-24S-5Y	C9300 Cisco DNA Advantage, 24-port, 5-year term license	
	C9300-DNA-A-24S-7Y	C9300 Cisco DNA Advantage, 24-port, 7-year term license	
Catalyst 930)L Switches:		
Essentials	C9300L-DNA-E-24	C9300L Cisco DNA Essentials, 24-port term licenses	
	C9300L-DNA-E-24-3Y	C9300L Cisco DNA Essentials, 24-port, 3-year term license	
	C9300L-DNA-E-24-5Y	C9300L Cisco DNA Essentials, 24-port, 5-year term license	
	C9300L-DNA-E-24-7Y	C9300L Cisco DNA Essentials, 24-port, 7-year term license	
Advantage	C9300L-DNA-A-24	C9300L Cisco DNA Advantage, 24-port term licenses	
	C9300L-DNA-A-24-3Y	C9300L Cisco DNA Advantage, 24-port, 3-year term license	

License Type	sku	Description
	C9300L-DNA-A-24-5Y	C9300L Cisco DNA Advantage, 24-port, 5-year term license
	C9300L-DNA-A-24-7Y	C9300L Cisco DNA Advantage, 24-port, 7-year term license
Catalyst 9300L	M Switches:	
Essentials	C9300LM-DNA-E-24	C9300LM Cisco DNA Essentials, 24-port term licenses
	C9300LM-DNA-E-24-3Y	C9300LM Cisco DNA Essentials, 24-port, 3-year term license
	C9300LM-DNA-E-24-5Y	C9300LM Cisco DNA Essentials, 24-port, 5-year term license
	C9300LM-DNA-E-24-7Y	C9300LM Cisco DNA Essentials, 24-port, 7-year term license
Advantage	C9300LM-DNA-A-24	C9300LM Cisco DNA Advantage, 24-port term licenses
	C9300LM-DNA-A-24-3Y	C9300LM Cisco DNA Advantage, 24-port, 3-year term license
	C9300LM-DNA-A-24-5Y	C9300LM Cisco DNA Advantage, 24-port, 5-year term license
	C9300LM-DNA-A-24-7Y	C9300LM Cisco DNA Advantage, 24-port, 7-year term license

 Table 6.
 Cisco DNA 48-Port License Ordering Information

License Type	sku	Description
Catalyst 9300 Switches: modular uplink models (C9300 SKUs)		
Essentials	C9300-DNA-E-48	C9300 Cisco DNA Essentials, 48-port term licenses
	C9300-DNA-E-48-3Y	C9300 Cisco DNA Essentials, 48-port, 3-year term license
	C9300-DNA-E-48-5Y	C9300 Cisco DNA Essentials, 48-port, 5-year term license
	C9300-DNA-E-48-7Y	C9300 Cisco DNA Essentials, 48-port, 7-year term license
Advantage	C9300-DNA-A-48	C9300 Cisco DNA Advantage, 48-port term licenses
	C9300-DNA-A-48-3Y	C9300 Cisco DNA Advantage, 48-port, 3-year term license
	C9300-DNA-A-48-5Y	C9300 Cisco DNA Advantage, 48-port, 5-year term license
	C9300-DNA-A-48-7Y	C9300 Cisco DNA Advantage, 48-port, 7-year term license
Catalyst 9300 Switches: 1G Fiber modular uplink models (C9300 SKUs)		
Essentials	C9300-DNA-E-48S	C9300 Cisco DNA Essentials, 48-port term licenses
	C9300-DNA-E-48S-3Y	C9300 Cisco DNA Essentials, 48-port, 3-year term license
	C9300-DNA-E-48S-5Y	C9300 Cisco DNA Essentials, 48-port, 5-year term license
	C9300-DNA-E-48S-7Y	C9300 Cisco DNA Essentials, 48-port, 7-year term license

License Type	SKU	Description
Advantage	C9300-DNA-A-48S	C9300 Cisco DNA Advantage, 48-port term licenses
	C9300-DNA-A-48S-3Y	C9300 Cisco DNA Advantage, 48-port, 3-year term license
	C9300-DNA-A-48S-5Y	C9300 Cisco DNA Advantage, 48-port, 5-year term license
	C9300-DNA-A-48S-7Y	C9300 Cisco DNA Advantage, 48-port, 7-year term license
Catalyst 9300	Switches: fixed uplink models (C	9300L SKUs)
Essentials	C9300L-DNA-E-48	C9300L Cisco DNA Essentials, 48-port term licenses
	C9300L-DNA-E-48-3Y	C9300L Cisco DNA Essentials, 48-port, 3-year term license
	C9300L-DNA-E-48-5Y	C9300L Cisco DNA Essentials, 48-port, 5-year term license
	C9300L-DNA-E-48-7Y	C9300L Cisco DNA Essentials, 48-port, 7-year term license
Advantage	C9300L-DNA-A-48	C9300L Cisco DNA Advantage, 48-port term licenses
	C9300L-DNA-A-48-3Y	C9300L Cisco DNA Advantage, 48-port, 3-year term license
	C9300L-DNA-A-48-5Y	C9300L Cisco DNA Advantage, 48-port, 5-year term license
	C9300L-DNA-A-48-7Y	C9300L Cisco DNA Advantage, 48-port, 7-year term license
Catalyst 9300	Switches: mini fixed uplink mode	els (C9300LM SKUs)
Essentials	C9300LM-DNA-E-48	C9300LM Cisco DNA Essentials, 48-port term licenses
	C9300LM-DNA-E-48-3Y	C9300LM Cisco DNA Essentials, 48-port, 3-year term license
	C9300LM-DNA-E-48-5Y	C9300LM Cisco DNA Essentials, 48-port, 5-year term license
	C9300LM-DNA-E-48-7Y	C9300LM Cisco DNA Essentials, 48-port, 7-year term license
Advantage	C9300LM-DNA-A-48	C9300LM Cisco DNA Advantage, 48-port term licenses
	C9300LM-DNA-A-48-3Y	C9300LM Cisco DNA Advantage, 48-port, 3-year term license
	C9300LM-DNA-A-48-5Y	C9300LM Cisco DNA Advantage, 48-port, 5-year term license
	C9300LM-DNA-A-48-7Y	C9300LM Cisco DNA Advantage, 48-port, 7-year term license

 Table 7.
 Cisco DNA Ordering Information for 25G/10G SFP+ modular uplink models (C9300X SKUs)

License Type	SKU	Description	
Catalyst 9300	Catalyst 9300 Switches: 12 and 24 port 25G/10G SFP+, 24 port 10G mGig modular uplink models (C9300X SKUs)		
Essentials	C9300X-DNA-12Y-E, C9300X-DNA- 24Y-E, C9300X-DNA-24HX-E	C9300 Cisco DNA Essentials, term license	
	C9300-DNA-L-E-3Y	C9300 Cisco DNA Essentials license (3Y) for 12Y, 24Y, 24HX SKUs	
	C9300-DNA-L-E-5Y	C9300 Cisco DNA Essentials license (5Y) for 12Y, 24Y, 24HX SKUs	
	C9300-DNA-L-E-7Y	C9300 Cisco DNA Essentials license (7Y) for 12Y, 24Y, 24HX SKUs	
Advantage	C9300X-DNA-12Y-A	C9300 Cisco DNA Advantage, term license	
	C9300-DNA-L-A-3Y	C9300 Cisco DNA Advantage license (3Y) for 12Y, 24Y, 24HX SKUs	
	C9300-DNA-L-A-5Y	C9300 Cisco DNA Advantage license (5Y) for 12Y, 24Y, 24HX SKUs	
	C9300-DNA-L-A-7Y	C9300 Cisco DNA Advantage license (7Y) for 12Y, 24Y, 24HX SKUs	
Catalyst 9300	Switches: 48 port 10G copp	er modular uplink models (C9300X SKUs)	
Essentials	C9300X-DNA-48HX-E, C9300X- DNA-48HXN, C9300X-DNA-48TX	C9300 Cisco DNA Essentials, term license	
	C9300-DNA-E-3Y	C9300 Cisco DNA Essentials license (3Y) for 48HX, 48HXN, 48T SKUs	
	C9300-DNA-E-5Y	C9300 Cisco DNA Essentials license (5Y) for 48HX, 48HXN, 48T SKUs	
	C9300-DNA-E-7Y	C9300 Cisco DNA Essentials license (7Y) for 48HX, 48HXN, 48T SKUs	
Advantage	C9300X-DNA-24Y-A	C9300 Cisco DNA Advantage, term license	
	C9300-DNA-A-3Y	C9300 Cisco DNA Advantage license (3Y) for 48HX, 48HXN, 48T SKUs	
	C9300-DNA-A-5Y	C9300 Cisco DNA Advantage license (5Y) for 48HX, 48HXN, 48T SKUs	
	C9300-DNA-A-7Y	C9300 Cisco DNA Advantage license (7Y) for 48HX, 48HXN, 48T SKUs	

Table 8. Cisco Catalyst Software SKUs

SKU	Description
C9300-DNX-A-12Y-3Y	C9300 Adv Catalyst Software subscription, 12P 25G Fiber, 3 Yr Lic
C9300-DNX-A-12Y-5Y	C9300 Adv Catalyst Software subscription, 12P 25G Fiber, 5 Yr Lic
C9300-DNX-A-12Y-7Y	C9300 Adv Catalyst Software subscription, 12P 25G Fiber, 7 Yr Lic
C9300-DNX-A-12Y-XY	C9300 Adv Catalyst Software subscription, 12P 25G Fiber, 10 Yr Lic
C9300-DNX-E-12Y-3Y	C9300 Ess Catalyst Software subscription 12P 25G Fiber, 3 Yr Lic
C9300-DNX-E-12Y-5Y	C9300 Ess Catalyst Software subscription 12P 25G Fiber, 5 Yr Lic
C9300-DNX-E-12Y-7Y	C9300 Ess Catalyst Software subscription 12P 25G Fiber, 7 Yr Lic
C9300-DNX-A-24-3Y	C9300 Adv Catalyst Software subscription, 24P Copper, 3 Yr Lic
C9300-DNX-A-24-5Y	C9300 Adv Catalyst Software subscription, 24P Copper, 5 Yr Lic
C9300-DNX-A-24-7Y	C9300 Adv Catalyst Software subscription, 24P Copper, 7 Yr Lic
C9300-DNX-A-24-XY	C9300 Adv Catalyst Software subscription, 24P Copper, 10 Yr Lic
C9300-DNX-E-24-3Y	C9300 Ess Catalyst Software subscription, 24P Copper, 3 Yr Lic
C9300-DNX-E-24-5Y	C9300 Ess Catalyst Software subscription, 24P Copper, 5 Yr Lic
C9300-DNX-E-24-7Y	C9300 Ess Catalyst Software subscription, 24P Copper, 7 Yr Lic
C9300-DNX-A-24S-3Y	C9300 Adv software subscription, 24P 1G Fiber, 3 Yr Lic
C9300-DNX-A-24S-5Y	C9300 Adv software subscription, 24P 1G Fiber, 5 Yr Lic
C9300-DNX-A-24S-7Y	C9300 Adv software subscription, 24P 1G Fiber, 7 Yr Lic
C9300-DNX-A-24S-XY	C9300 Adv software subscription, 24P 1G Fiber, 10 Yr Lic
C9300-DNX-E-24S-3Y	C9300 Ess Catalyst Software subscription, 24P 1G Fiber, 3 Yr Lic
C9300-DNX-E-24S-5Y	C9300 Ess Catalyst Software subscription, 24P 1G Fiber, 5 Yr Lic
C9300-DNX-E-24S-7Y	C9300 Ess Catalyst Software subscription, 24P 1G Fiber, 7 Yr Lic
C9300-DNX-A-24Y-3Y	C9300 Adv Catalyst Software subscription, 24P 25G Fiber, 3 Yr Lic
C9300-DNX-A-24Y-5Y	C9300 Adv Catalyst Software subscription, 24P 25G Fiber, 5 Yr Lic
C9300-DNX-A-24Y-7Y	C9300 Adv Catalyst Software subscription, 24P 25G Fiber, 7 Yr Lic
C9300-DNX-A-24Y-XY	C9300 Adv Catalyst Software subscription, 24P 25G Fiber, 10 Yr Lic
C9300-DNX-E-24Y-3Y	C9300 Ess Catalyst Software subscription, 24P 25G Fiber, 3 Yr Lic
C9300-DNX-E-24Y-5Y	C9300 Ess Catalyst Software subscription, 24P 25G Fiber, 5 Yr Lic

SKU	Description
C9300-DNX-E-24Y-7Y	C9300 Ess Catalyst Software subscription, 24P 25G Fiber, 7 Yr Lic
C9300-DNX-A-48-3Y	C9300 Adv Catalyst Software subscription, 48P Copper, 3 Yr Lic
C9300-DNX-A-48-5Y	C9300 Adv Catalyst Software subscription, 48P Copper, 5 Yr Lic
C9300-DNX-A-48-7Y	C9300 Adv Catalyst Software subscription, 48P Copper, 7 Yr Lic
C9300-DNX-A-48-XY	C9300 Adv Catalyst Software subscription, 48P Copper, 10 Yr Lic
C9300-DNX-E-48-3Y	C9300 Ess Catalyst Software subscription, 48P Copper, 3 Yr Lic
C9300-DNX-E-48-5Y	C9300 Ess Catalyst Software subscription, 48P Copper, 5 Yr Lic
C9300-DNX-E-48-7Y	C9300 Ess Catalyst Software subscription, 48P Copper, 7 Yr Lic
C9300-DNX-A-48S-3Y	C9300 Adv Catalyst Software subscription, 48P 1G Fiber, 3 Yr Lic
C9300-DNX-A-48S-5Y	C9300 Adv Catalyst Software subscription, 48P 1G Fiber, 5 Yr Lic
C9300-DNX-A-48S-7Y	C9300 Adv Catalyst Software subscription, 48P 1G Fiber, 7 Yr Lic
C9300-DNX-A-48S-XY	C9300 Adv Catalyst Software subscription, 48P 1G Fiber, 10 Yr Lic
C9300-DNX-E-48S-3Y	C9300 Ess Catalyst Software subscription, 48P 1G Fiber, 3 Yr Lic
C9300-DNX-E-48S-5Y	C9300 Ess Catalyst Software subscription, 48P 1G Fiber, 5 Yr Lic
C9300-DNX-E-48S-7Y	C9300 Ess Catalyst Software subscription, 48P 1G Fiber, 7 Yr Lic
C9300L-DNX-A-24-3Y	C9300 Adv Catalyst Software subscription, 24P, 3 Yr Lic
C9300L-DNX-A-24-5Y	C9300 Adv Catalyst Software subscription, 24P, 5 Yr Lic
C9300L-DNX-A-24-7Y	C9300 Adv Catalyst Software subscription, 24P, 7 Yr Lic
C9300L-DNX-A-24-XY	C9300 Adv Catalyst Software subscription, 24P, 10 Yr Lic
C9300L-DNX-E-24-3Y	C9300 Ess Catalyst Software subscription, 24P, 3 Yr Lic
C9300L-DNX-E-24-5Y	C9300 Ess Catalyst Software subscription, 24P, 5 Yr Lic
C9300L-DNX-E-24-7Y	C9300 Ess Catalyst Software subscription, 24P, 7 Yr Lic
C9300L-DNX-A-48-3Y	C9300 Adv Catalyst Software subscription, 48P, 3 Yr Lic
C9300L-DNX-A-48-5Y	C9300 Adv Catalyst Software subscription, 48P, 5 Yr Lic
C9300L-DNX-A-48-7Y	C9300 Adv Catalyst Software subscription,, 48P, 7 Yr Lic
C9300L-DNX-A-48-XY	C9300 Adv Catalyst Software subscription, 48P, 10 Yr Lic
C9300L-DNX-E-48-3Y	C9300 Ess Catalyst Software subscription, 48P, 3 Yr Lic

SKU	Description
C9300L-DNX-E-48-5Y	C9300 Ess Catalyst Software subscription, 48P, 5 Yr Lic
C9300L-DNX-E-48-7Y	C9300 Ess Catalyst Software subscription, 48P, 7 Yr Lic

Cisco Catalyst 9300 Series software license ordering information

Tables 9 and 10 provide license upgrade ordering information.

License Type	SKU	Description	
License PID	C9300-LIC=	Electronic Software License for Cisco Catalyst 9300 Series switches (C9300 SKUs)	
License level upgrade-Essentials to Advantage (on both	C9300-24-E-A-3	24-port NW and Cisco DNA Essentials to NW and Cisco DNA Advantage upgrade license (3Y)	
NW stack and Cisco DNA)	C9300-24-E-A-5	24-port NW and Cisco DNA Essentials to NW and Cisco DNA Advantage upgrade license (5Y)	
	C9300-24-E-A-7	24-port NW and Cisco DNA Essentials to NW and Cisco DNA Advantage upgrade license (7Y)	
License PID	C9300L-LIC=	Electronic SW License for Cisco Catalyst 9300 Series switches (C9300L SKUs)	
License level upgrade-Essentials to Advantage (on both	C9300L-24-E-A-3	24-port NW and Cisco DNA Essentials to NW and Cisco DNA Advantage upgrade license (3Y)	
NW stack and Cisco DNA)	C9300L-24-E-A-5	24-port NW and Cisco DNA Essentials to NW and Cisco DNA Advantage upgrade license (5Y)	
	C9300L-24-E-A-7	24-port NW and Cisco DNA Essentials to NW and Cisco DNA Advantage upgrade license (7Y)	
License PID	C9300LM-LIC=	Electronic SW License for Cisco Catalyst 9300 Series switches (C9300LM SKUs)	
License level upgrade-Essentials to Advantage (on both	C9300LM-24-E-A-3	24-port NW and Cisco DNA Essentials to NW and Cisco DNA Advantage upgrade license (3Y)	
NW stack and Cisco DNA)	C9300LM-24-E-A-5	24-port NW and Cisco DNA Essentials to NW and Cisco DNA Advantage upgrade license (5Y)	
	C9300LM-24-E-A-7	24-port NW and Cisco DNA Essentials to NW and Cisco DNA Advantage upgrade license (7Y)	

Table 10. Cisco Catalyst 9300 48 Port license upgrade

License Type	SKU	Description
License PID	C9300-LIC=	Electronic SW License for Cisco Catalyst 9300 Series modular uplink models (C9300 SKUs)
License level upgrade-Essentials to Advantage (on both	C9300-48-E-A-3	48-port NW and Cisco DNA Essentials to NW and Cisco DNA Advantage upgrade License (3Y)
NW stack and Cisco DNA)	C9300-48-E-A-5	48-port NW and Cisco DNA Essentials to NW and Cisco DNA Advantage upgrade License (5Y)
	C9300-48-E-A-7	48-port NW and Cisco DNA Essentials to NW and Cisco DNA Advantage upgrade License (7Y)
License PID	C9300L-LIC=	Electronic SW License for Cisco Catalyst 9300 Series fixed uplink models (C9300L SKUs)
License level upgrade-Essentials to Advantage (on both NW stack and Cisco DNA)	C9300L-48-E-A-3	48-port NW and Cisco DNA Essentials to NW and Cisco DNA Advantage upgrade License (3Y)
	C9300L-48-E-A-5	48-port NW and Cisco DNA Essentials to NW and Cisco DNA Advantage upgrade License (5Y)
	C9300L-48-E-A-7	48-port NW and Cisco DNA Essentials to NW and Cisco DNA Advantage upgrade License (7Y)
License PID	C9300LM-LIC=	Electronic SW License for Cisco Catalyst 9300 Series switches (C9300LM SKUs)
License level upgrade-Essentials to Advantage (on	C9300LM-48-E-A-3	48-port NW and Cisco DNA Essentials to NW and Cisco DNA Advantage upgrade license (3Y)
both NW stack and Cisco DNA)	C9300LM-48-E-A-5	48-port NW and Cisco DNA Essentials to NW and Cisco DNA Advantage upgrade license (5Y)
	C9300LM-48-E-A-7	48-port NW and Cisco DNA Essentials to NW and Cisco DNA Advantage upgrade license (7Y)

Cisco Catalyst 9300 Series hardware to Cisco DNA Software subscription license mapping

Table 11. Hardware to Cisco DNA Software subscription license mapping

Catalyst 9300 Series switch		Cisco DNA PID	Cisco DNA term license options (one must be selected)
Cisco Catalyst 9300X 12 and	24 port modular uplink models	s, Cisco DNA Essentials S	oftware licenses
С9300Х-12Ү-Е	Cisco DNA Essentials	C9300X-DNA-12Y-E	C9300-DNA-L-E-3Y
С9300Х-24Ү-Е		C9300X-DNA-24Y-E	C9300-DNA-L-E-5Y
С9300Х-24НХ-Е			C9300-DNA-L-E-7Y
Cisco Catalyst 9300X 12 and 24 port modular uplink models, Cisco DNA Advantage Software licenses			

Catalyst 9300 Series switch		Cisco DNA PID	Cisco DNA term license options (one must be selected)
C9300X-12Y-A	Cisco DNA Advantage	C9300X-DNA-12Y-A	C9300-DNA-L-A-3Y
C9300X-24Y-A		C9300X-DNA-24Y-A	C9300-DNA-L-A-5Y
C9300X-24HX-A			C9300-DNA-L-A-7Y
Cisco Catalyst 9300X 48 por	t modular uplink models, Cisco	o DNA Essentials Software	licenses
С9300Х-48НХ-Е	Cisco DNA Essentials	C9300-DNA-E-48	C9300-DNA-E-48-3Y
C9300X-48HXN-E			C9300-DNA-E-48-5Y
С9300Х-48ТХ-Е			C9300-DNA-E-48-7Y
			C9300-DNA-E-48-3Y=
			C9300-DNA-E-48-5Y=
			C9300-DNA-E-48-7Y=
Cisco Catalyst 9300X 48 por	t modular uplink models, Cisco	o DNA Advantage Softwar	e licenses
C9300X-48HX-A	Cisco DNA Advantage	C9300-DNA-A-48	C9300-DNA-A-48-3Y
C9300X-48HXN-A			C9300-DNA-A-48-5Y
C9300X-48TX-A			C9300-DNA-A-48-7Y
			C9300-DNA-A-48-3Y=
			C9300-DNA-A-48-5Y=
			C9300-DNA-A-48-7Y=
Cisco Catalyst 9300 Series 4	8 port modular uplink models,	Cisco DNA Essentials So	ftware licenses
С9300-48Т-Е	Cisco DNA Essentials	C9300-DNA-E-48	C9300-DNA-E-48-3Y
С9300-48Р-Е			C9300-DNA-E-48-5Y
С9300-48U-Е			C9300-DNA-E-48-7Y
C9300-48UXM-E			C9300-DNA-E-48-3Y=
			C9300-DNA-E-48-5Y=
			C9300-DNA-E-48-7Y=
Cisco Catalyst 9300 Series 4	8 port modular uplink models,	Cisco DNA Advantage So	oftware licenses
C9300-48T-A	Cisco DNA Advantage	C9300-DNA-A-48	C9300-DNA-A-48-3Y
C9300-48P-A			C9300-DNA-A-48-5Y

Catalyst 9300 Series switch	Cisco DNA PID	Cisco DNA term license options (one must be selected)
C9300-48U-A		C9300-DNA-A-48-7Y
C9300-48UXM-A		C9300-DNA-A-48-3Y=
		C9300-DNA-A-48-5Y=
		C9300-DNA-A-48-7Y=

Cisco Catalyst 9300 Series 1G Fiber 48 port modular uplink models, Cisco DNA Advantage Software licenses

C9300-48S-A	Cisco DNA Advantage	C9300-DNA-A-48S	C9300-DNA-A-48S-3Y
			C9300-DNA-A-48S-5Y
			C9300-DNA-A-48S-7Y
			C9300-DNA-A-48S-3Y=
			C9300-DNA-A-48S-5Y=
			C9300-DNA-A-48S-7Y=

Cisco Catalyst 9300 Series 24 port modular uplink models, Cisco DNA Essentials Software licenses

С9300-24Т-Е	Cisco DNA Essentials	C9300-DNA-E-24	C9300-DNA-E-24-3Y
С9300-24Р-Е			C9300-DNA-E-24-5Y
С9300-24U-Е			C9300-DNA-E-24-7Y
C9300-24UX-E			C9300-DNA-E-24-3Y=
			C9300-DNA-E-24-5Y=
			C9300-DNA-E-24-7Y=

Cisco Catalyst 9300 Series 1G Fiber 24 port modular uplink models, Cisco DNA Essentials Software licenses

С9300-24S-Е	Cisco DNA Essentials		C9300-DNA-E-24S-3Y	
			C9300-DNA-E-24S-5Y	
			C9300-DNA-E-24S-7Y	
			C9300-DNA-E-24S-3Y=	
			C9300-DNA-E-24S-5Y=	
			C9300-DNA-E-24S-7Y=	
Cisco Catalyst 9300 Series 24 port modular uplink models, Cisco DNA Advantage Software licenses				
C9300-24T-A	Cisco DNA Advantage	C9300-DNA-A-24	C9300-DNA-A-24-3Y	

Catalyst 9300 Series switch	Cisco DNA PID	Cisco DNA term license options (one must be selected)
С9300-24Р-А		C9300-DNA-A-24-5Y
C9300-24U-A		C9300-DNA-A-24-7Y
C9300-24UX-A		C9300-DNA-A-24-3Y=
		C9300-DNA-A-24-5Y=
		C9300-DNA-A-24-7Y=

Cisco Catalyst 9300 Series 48 port fixed uplink models, Cisco DNA Essentials Software licenses

С9300L-48Т-4G-Е	Cisco DNA Essentials	C9300L-DNA-E-48	C9300L-DNA-E-48-3Y
С9300L-48Р-4G-Е			C9300L-DNA-E-48-5Y
С9300L-48Т-4Х-Е			C9300L-DNA-E-48-7Y
С9300L-48Р-4Х-Е			C9300L-DNA-E-48-3Y=
			C9300L-DNA-E-48-5Y=
			C9300L-DNA-E-48-7Y=

Cisco Catalyst 9300 Series 48 port fixed uplink models, Cisco DNA Advantage Software licenses

C9300L-48T-4G-A	Cisco DNA Advantage	C9300L-DNA-A-48	C9300L-DNA-A-48-3Y
C9300L-48P-4G-A			C9300L-DNA-A-48-5Y
C9300L-48T-4X-A			C9300L-DNA-A-48-7Y
C9300L-48P-4X-A			C9300L-DNA-A-48-3Y=
			C9300L-DNA-A-48-5Y=
			C9300L-DNA-A-48-7Y=

Cisco Catalyst 9300 Series 24 port fixed uplink models, Cisco DNA Essentials Software licenses

C9300L-24T-4G-E	Cisco DNA Essentials	C9300L-DNA-E-24	C9300L-DNA-E-24-3Y
C9300L-24P-4G-E			C9300L-DNA-E-24-5Y
C9300L-24T-4X-E			C9300L-DNA-E-24-7Y
С9300L-24Р-4Х-Е			C9300L-DNA-E-24-3Y=
			C9300L-DNA-E-24-5Y=
			C9300L-DNA-E-24-7Y=

Cisco Catalyst 9300 Series 24 port fixed uplink models, Cisco DNA Advantage Software licenses

Catalyst 9300 Series switch		Cisco DNA PID	Cisco DNA term license options (one must be selected)
C9300L-24T-4G-A	Cisco DNA Advantage	C9300L-DNA-A-24	C9300L-DNA-A-24-3Y
C9300L-24P-4G-A			C9300L-DNA-A-24-5Y
C9300L-24T-4X-A			C9300L-DNA-A-24-7Y
C9300L-24P-4X-A			C9300L-DNA-A-24-3Y=
			C9300L-DNA-A-24-5Y=
			C9300L-DNA-A-24-7Y=

Cisco Catalyst 9300 Series 48 port mini fixed uplink models, Cisco DNA Essentials Software licenses

C9300LM-48UX-2Y-E	Cisco DNA Essentials	C9300LM-DNA-E-48	C9300LM-DNA-E-48-3Y
C9300LM-48U-2Y-E			C9300LM-DNA-E-48-5Y
C9300LM-48T-2Y-E			C9300LM-DNA-E-48-7Y
			C9300LM-DNA-E-48-3Y=
			C9300LM-DNA-E-48-5Y=
			C9300LM-DNA-E-48-7Y=

Cisco Catalyst 9300 Series 48 port mini fixed uplink models, Cisco DNA Advantage Software licenses

C9300LM-48UX-2Y-A	Cisco DNA Advantage	C9300LM-DNA-A-48	C9300LM-DNA-A-48-3Y
C9300LM-48U-2Y-A			C9300LM-DNA-A-48-5Y
C9300LM-48T-2Y-A			C9300LM-DNA-A-48-7Y
			C9300LM-DNA-A-48-3Y=
			C9300LM-DNA-A-48-5Y=
			C9300LM-DNA-A-48-7Y=

Cisco Catalyst 9300 Series 24 port mini fixed uplink models, Cisco DNA Essentials Software licenses

C9300LM-24T-4G-E	Cisco DNA Essentials	C9300LM-DNA-E-24	C9300LM-DNA-E-24-3Y
C9300LM-24P-4G-E			C9300LM-DNA-E-24-5Y
C9300LM-24T-4X-E			C9300LM-DNA-E-24-7Y
C9300LM-24P-4X-E			C9300LM-DNA-E-24-3Y=
			C9300LM-DNA-E-24-5Y=
			C9300LM-DNA-E-24-7Y=

Catalyst 9300 Series switch		Cisco DNA PID	Cisco DNA term license options (one must be selected)
Cisco Catalyst 9300 Series 2	4 port mini fixed uplink models	s, Cisco DNA Advantage S	Software licenses
C9300LM-24T-4G-A	Cisco DNA Advantage	C9300LM-DNA-A-24	C9300LM-DNA-A-24-3Y
C9300LM-24P-4G-A			C9300LM-DNA-A-24-5Y
C9300LM-24T-4X-A			C9300LM-DNA-A-24-7Y
C9300LM-24P-4X-A			C9300LM-DNA-A-24-3Y=
			C9300LM-DNA-A-24-5Y=
			C9300LM-DNA-A-24-7Y=

Distribution ordering addendum

This section details the steps necessary to order Cisco Catalyst 9300 Switches through distribution partners.

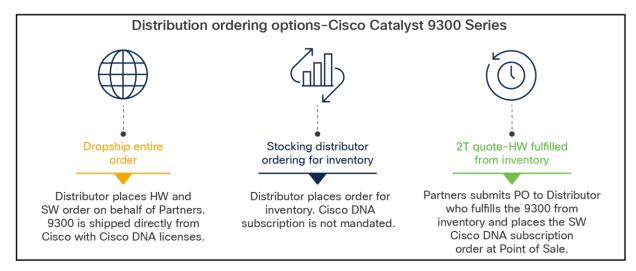


Figure 2.

Distribution ordering options for Cisco Catalyst 9300 Series switches

Cisco Catalyst 9300 Series switches for stocking

By selecting "Stocking" as "Intended Use", the system will show only hardware and does not include the Cisco DNA subscription (the subscription must be ordered at point of sale).

Create Order					
Order Name					
Internet Use * Price Lief * Social AUSTRALIA Proc Lief in AUDs En-Tex	ORDER NAME Nyquist		AUSTR	VALIA Price List in A	uDe Ex-Tax (AU
Add House House Laser House Service Managed Service Onder? Net Net	PURCHASE ORDER #* / WEB ORDER ID STATUS 12345 81152684 UNBURNITED	SMART ACCOUNT Analysis Smart Account			
V Tes No.	Rems Discounts Shipping and Install Billing	Review and Submit			
	Set preferences for this order A	Check	Local Validations	Sare Save	and Continue
		129 Add	Find Products	and Solutions	More Actions
	2 Remove from Order Validate Mare V		Filter Dy	Drow Al Items	
	B Hardware, Software and Services	P.O. Line Reference 📆 Lead Time :		Qily	Ext. List Pric
	3 O 18 C9300-247-E Catalyst 9300 24-port data only, Network Essentials more @ ECCR 54302 A	mg 14 days	12,449.59	1 0	12,449.1
Select intended use as "stocking"	Vakid as of 17.48ay-2017 11.47 PDT Edit options Select Service Validate Add Note More Actions 🛩				
2 Select appropriate PID: -E or -A	L1 DISTI-STOCKING CO OFT OUT SKU FOR DISTI STOCKING USE ONLY MORE O Single Liomae Kay	Not Applicat	ne 0.0	1	0.1
3 The DISTRIBUTOR-STOCKING SKU	12 CAB-AC15A-69L-US 15A-AC Pair Cont, left angle (United States) (bundle option) more ©	21 di	ys 0.0	1	0.

Figure 3.

Distributor ordering Cisco Catalyst 9300 Series switches for stocking

Figure 4 shows the scenario where the distributor will dropship the entire order from Cisco to the end customer. The intended-use drop-down menu is set to Resale, which allows the default options for hardware support and software to become available. Hardware support can be changed to premium Solution Support or Smart Net Total Care, or it can be removed completely.

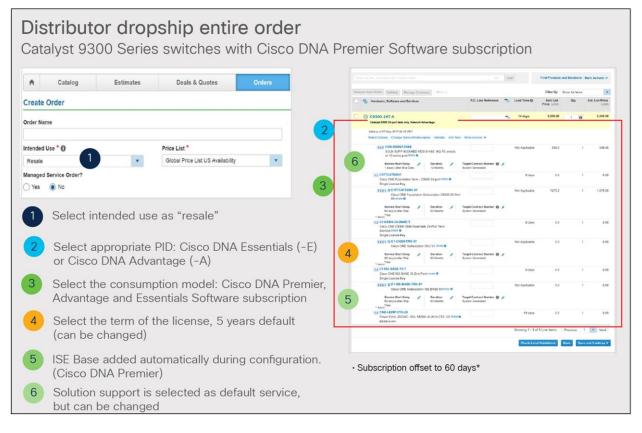


Figure 4.

Distributor drop shipping the entire order

Figure 5 shows the distributor drop-shipping the entire order from Cisco to the end customer using Cisco DNA Essentials or Advantage software subscriptions.

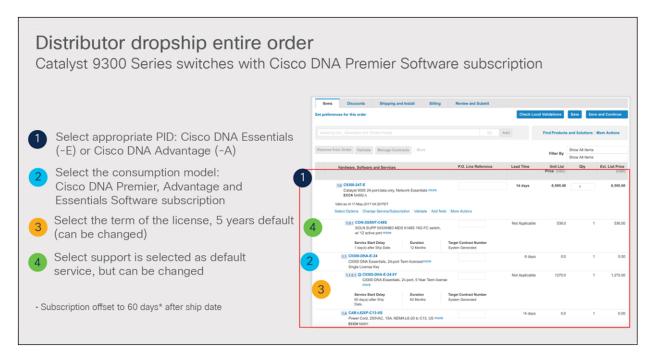


Figure 5.

Distributor drop-shipping entire Cisco Catalyst 9300 Series switch Cisco DNA Essentials or Advantage software subscription order

Figure 6 shows the partner quote request to the distributor. The distributor can choose to fulfill the entire order by drop-shipping or fulfill the hardware from stock and create a dropship order for Cisco DNA software.

stributor – partner quote re talyst 9300 Series product quote v		e			
scription and hardware support	Deal Quote Review and Submit Order				
stributor receives quote from Partner	Items Discounts and Credits Install/Service Location	Billing		Save S	lave and Continue >
	Set preferences for this quote v		Dis	count ID 0	
	Search by SKU, Description and Product Family	Chy Add	Find Pro-	ducts and Solu	ations Actions ~
· · · · · · · · · · · · · · · · · · ·	Buy Method Select + More -		Filter B	ly All Items	۲
V support services	Hardware, Software and Services	Lead Time O	Unit List Price (USD)	Qty	Extended List Price (USD)
Partner select appropriate PID: Cisco DNA Essentials (-E) or Advantage (-A)	Cashy 1500 24 out data only. Network Exernia Smart Account Assign Non Vol.10 West 17 May-2017 15.41:17 PDT			1 Actions V	6,595.00
Partner selects the HW support during configuration. Defaults to	1,1 CAB-L820P-C13-US more 0 Piewer Cent, 250VAC, 15A, NEMA L6-20 to C13, US	Not Applicable	0.00	1	0.00
solution support, but can	1.2 C3300-DNA-E-24 more 0 C6300 DNA Essentials, 24-port Term Icenses	Pict Applicable	0.00	1	0.00
	1.2.6,1 C9300-DNA-E-24-5Y mote 0 C9300 DNA Executed, 34 port, 5 Year Term Iconse Duration: 60 Months	Not Applicable	9,000.00	1	9,000.00
configuration. The distributor will order	View 50 v items Per Page		Results 1 of 1 巜 🤇	Previous 1	▼ Next > >>
the C9300-DNA-E-24-5 years= instead				ary /	Al prices shown in USD 16,413.00
t	talyst 9300 Series product quote v oscription and hardware support stributor receives quote from Partner stributor fulfills the hardware from stock d will create a dropship for the sco DNA Team software and V support services Partner select appropriate PID: Cisco DNA Essentials (-E) or Advantage (-A) Partner selects the HW support during configuration. Defaults to solution support, but can be changed Cisco DNA term license selected during configuration. The distributor will order	talyst 9300 Series product quote with Cisco DNA Softwar oscription and hardware support stributor receives quote from Partner stributor fulfills the hardware from stock d will create a dropship for the sco DNA Team software and V support services Partner select appropriate PID: Cisco DNA Essentials (-E) or Advantage (-A) Partner selects the HW support during configuration. Defaults to solution support, but can be changed Cisco DNA term license selected during configuration. The distributor will order	talyst 9300 Series product quote with Cisco DNA Software support scription and hardware support stributor receives quote from Partner stributor fulfills the hardware from stock d will create a dropship for the sco DNA Team software and V support services Partner select appropriate PID: Cisco DNA Essentials (-E) or Advantage (-A) Partner selects the HW support during configuration. Defaults to solution support, but can be changed Cisco DNA term license selected during configuration. The distributor will order	talyst 9300 Series product quote with Cisco DNA Software Scription and hardware support Stributor receives quote from Partner Stributor fulfills the hardware from stock d will create a dropship for the sco DNA Team software and V support services Partner select appropriate PID: Cisco DNA Essentials (-E) or Advantage (-A) Partner selects the HW support during configuration. Defaults to solution support, but can be changed Cisco DNA term license selected during configuration. The distributor will order Kerner Product and the stributor or solution will order Kerner Stributor support, but can be changed Cisco DNA term license selected during configuration. The distributor will order Kerner Product and the stributor will order	Advantage (-A) Partner select appropriate PID: Cisco DNA Essentials (-E) or Advantage (-A) Partner selects the HW support during configuration. Defaults to solution support, but can be changed Cisco DNA term license selected during configuration. The distributor will order the C9300-DNA-E-24-5 years= instead

Figure 6.

Distributor fulfilling partner quote

Figure 7 shows the SKUs that the distributor has to use when ordering software as a dropship in Cisco DNA Essentials or Advantage subscription option scenarios.

	A la C	Carte		Distributor fulfills the hardware from stock for the quote from partner and creates a dropshi
Product type	Reseller quote	Distributor stock	Distributor dropship	for the Cisco Catalyst term
Switch	C9300-24T-E	C9300-24T-E	1	software. When placing the order for Cisco Catalyst Term
Cisco Catalyst Essentials	C9300-DNA-E-24		C9300-DNA-E-24=	software, the Distributor will use C9300-DNA-E-24= or
Cisco Catalyst Advantage	C9300-DNA-A-24		C9300-DNA-A-24=	C9300-DNA-A-24=

Figure 7.

SKU details for distributor ordering software as dropship

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 and detailed training modules for ordering and license management
- <u>Smart Account leading practices for customers</u>: A leading practices guide that can help customers decide how to structure their Smart Accounts, including 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
- <u>Cisco Smart Accounts on Cisco.com</u>: The primary Cisco.com site for Smart Accounts

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