UCS X-Series M6 X-Direct Xccelerate Offer Ordering Guide

Introduction

Cisco UCS X-Series Direct transforms the Cisco UCS X-Series Modular System into a self-contained system with pair of internal Cisco UCS Fabric Interconnects 9108 100G that integrate each of up to eight server nodes with Cisco unified fabric connectivity, upstream IP and Fibre Channel connectivity, all managed through Cisco Intersight or the time-proven Cisco UCS Manager.

The Cisco UCS X-Series Direct is designed to shift your thinking from administrative details to business outcomes-with infrastructure that is assembled from the cloud, shaped to your workloads, and continuously optimized. Now that hardware can think and change like software, you are free to think like tomorrow. This brings about immense simplification to edge applications:

- **Simplify with cloud-operated infrastructure:** By shaping system resources to workload requirements with Cisco Intersight, you can deliver intelligent visualization, optimization, and orchestration to all your applications and infrastructure.

- **Simplify with an adaptable platform:** Edge applications have widely varying requirements. At the edge, you can use a single platform that combines the density and efficiency of blade servers with the expandability of rack servers for better performance, automation, and efficiency.

- **Simplify with a system engineered for the future:** Embrace emerging technology and reduce risk with a modular system engineered to support future generations of processor, accelerator, and interconnects with management enabled by a constant stream of new capabilities delivered as Software-as-a-Service (SaaS).

Purpose, Audience, and Scope

Purpose

This document describes how to order the UCS X-Series M6 X-Direct Xccelerate Offer.

Scope

This ordering guide describes the information for:

- Ordering Structure of Cisco UCS X-Series M6 X-Direct Xccelerate Offer

- Catalog of Product IDs

- Ordering Server Hardware and Software options

- Links to additional resources

Audience

Buy Method Through Cisco (Eg: Direct Customer & Tier 1 Partners):

- Scenario 1: Customer Without Enterprise Agreement for Cisco Intersight Software License

- Scenario 2: Customer With Enterprise Agreement for Cisco Intersight Software License
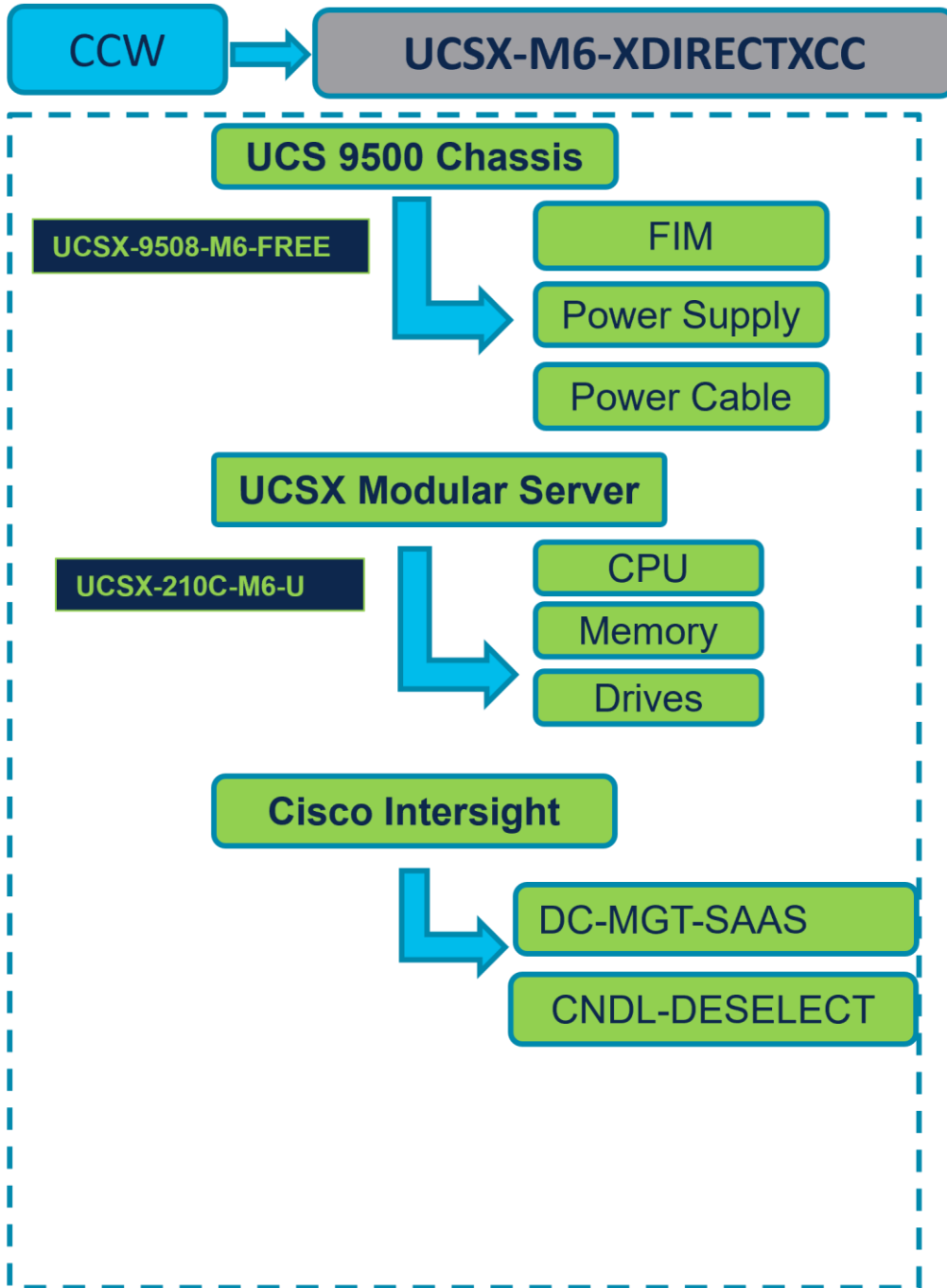
Buy Method Through Distributor (Eg: Tier 1 & Tier 2 Partners):

- Scenario 1: Customer Without Enterprise Agreement for Cisco Intersight Software License

- Scenario 2: Customer With Enterprise Agreement for Cisco Intersight Software License

UCS X-Series M6 X-Direct Xccelerate Offer Ordering Structure

*Products Not available to order standalone. Can be ordered only under MLB

CCW → UCSX-M6-XDIRECTXCC

UCS 9500 Chassis

UCSX-9508-M6-FREE →
- FIM
- Power Supply
- Power Cable

UCSX Modular Server

UCSX-210C-M6-U →
- CPU
- Memory
- Drives

Cisco Intersight

- DC-MGT-SAAS
- CNDL-DESELECT

Catalog of Product IDs (PIDs)

Note: For a complete list of part numbers for the see the Cisco [Cisco UCS Fabric Interconnect 9108 100G](#) [Spec Sheet](#), [Cisco UCS X9508 Chassis Spec Sheet](#) and [Cisco UCS X210c M6 Compute Node Spec Sheet](#)

Table 1. PID of Major Line Bundle (MLB)

Product ID (PID)	Description
UCSX-M6-XDIRECTXCC	UCS-X M6 X-Direct XCcelerate Offer | Subject to approval

Table 2. Cisco Compute Hyperconverged Chassis Major Line PIDs

Product ID (PID)	Description
UCSX-9508-M6-FREE	Cisco UCS 9508 Chassis Configured

Table 3. Cisco Compute Hyperconverged Server node Major Line PIDs

Product ID (PID)	Description
UCSX-210C-M6-U	Cisco UCS X210c M6 Compute Node 2S Intel 4th Gen CPU without CPU, memory, drive bays, drives, VIC adapter, or mezzanine adapters

Table 4. Cisco Intersight Major Line PIDs

Product ID (PID)	Description
DC-MGT-SAAS	Cisco Intersight SaaS
CNDL-DESELECT	Conditional Deselect

Step By Step Ordering Process

Buy Method Through Cisco (Eg: Direct Customer & Tier 1 Partners)

Scenario 1: Customer Without Enterprise Agreement for Cisco Intersight Software License

  Step 1.

a. In CCW, search for MLB PID and click on "Add"

b. Click on "Select Options" to enter the configurator.

Step 2.

a. Free Chassis: UCSX-9508-M6-FREE is preselected and can only be selected with 1 QTY

b. Notice the UCSX-9508-M6-FREE ATO Status is invalid as further configuration needed.

c. Click on "Edit Options" to enter the configurator.

Step 3.

a. Pair of Fabric Interconnect Module and Power Supply are auto-included for free in the configuration and Software License: UCSX-S9108-SW is preselected at price.

b. Configure UCSX-9508-M6-FREE by selecting Power Cable from category window on the left.

c. Click on "Done"

Step 4.

a. Note Status is now showing as Valid.

b. Click on "Edit Services/Subscriptions" to edit Term Duration for HW Support.

Note: It is recommended that Term Duration for HW Support must align with Software Subscription Duration.

Step 5.

a. Enter the Term Duration

b. Click on "Apply" and "Done"

Step 6.

a. Paid Server: UCSX-210C-M6-U is preselected with 6 QTY under MLB and can be selected up to 8 QTY.

b. Notice the UCSX-210C-M6-U ATO Status is "invalid" as further configuration needed.

c. Click on "Edit Options" to enter the configurator.

Step 7.

a. Configure UCSX-210C-M6-U by selecting peripherals from category window on the left.

b. PIDs are listed in the window on the right. Some PIDs like CPUs, Memory and Drives are grouped according to type or series; select from the grouped options located above SKU window on the right.

c. Follow warning messages to configure the minimum required option PIDs.

d. Click on "Done" when completed.

Step 8.

a. Note Status is now showing as "Valid".

b. Increase the quantity for multiples of same configuration.

c. Click the "PLUS" to add and configure the same product with different option/quantities or select a different product.

Step 9.

a. Click on "Edit Services/Subscriptions" to edit Term Duration for HW Support.

Note: It is recommended that Term Duration for HW Support must align with Software Subscription Duration.

Step 10.

a. Enter the Term Duration.

b. Click on "Apply" and "Done"

Step 11.

a. It is recommended that Term Duration for HW Support align with Software Subscription Duration.

b. Intersight is a required selection if you have not previously purchased Cisco Intersight Software. Please make selection by clicking "PLUS". Click on "Edit Options" to configure.

Step 12.

a. **Requested Start Date (RSD)** is now dependent on HW Ship Date and will automatically starts when the HW ships. If you change the **RSD**, the Software will start either on the **RSD** you picked or the HW Ship Date whichever is later.

b. **End Date** (duration in months) is defaulted to **36 Months**, **Auto Renewal** (on/off) is defaulted to **On** and **Billing Frequency** is defaulted to **Prepaid Term**. You can still change the setting accordingly.

Step 13.

a. The quantity of Cisco Intersight 2.0 Infrastructure Services License under Offer: DC–MGT–SAAS should be equal to the quantity of Server selected. Enter the quantity.

Step 14.

a. The Cisco Intersight License comes with separate Support. Basic Embedded Support is the default selection. It is recommended that Customer should upgrade to Solution Support or CX Success Track L1 or L2 for the HW.

Step 15.

a. Configuration for MLB is completed when status of each Product is Valid and warning messages are cleared.

b. Click on the **"PLUS"** to expand and view the selections made for each Product.

c. Click on the "DONE" to complete the MLB Configuration.

Scenario 2: Customer With Enterprise Agreement for Cisco Intersight Software License

Step 1.

a. In CCW, search for MLB PID and click on "Add"

b. Click on "Select Options" to enter the configurator.

Step 2.

a. Free Chassis: UCSX-9508-M6-FREE is preselected and can only be selected with 1 QTY

b. Notice the UCSX-9508-M6-FREE ATO Status is invalid as further configuration needed.

c. Click on "Edit Options" to enter the configurator.

Step 3.

a. Pair of Fabric Interconnect Module and Power Supply are auto-included for free in the configuration and Software License: UCSX-S9108-SW is preselected at price.

b. Configure UCSX-9508-M6-FREE by selecting Power Cable from category window on the left.

c. Click on "Done"

Step 4.

a. Note Status is now showing as Valid.

b. Click on "Edit Services/Subscriptions" to edit Term Duration for HW Support.

Note: It is recommended that Term Duration for HW Support must align with Software Subscription Duration.

Step 5.

a. Enter the Term Duration

b. Click on "Apply" and "Done"

Step 6.

a. Paid Server: UCSX-210C-M6-U is preselected with 6 QTY under MLB and can be selected up to 8 QTY.

b. Notice the UCSX-210C-M6-U ATO Status is "invalid" as further configuration needed.

c. Click on "Edit Options" to enter the configurator.

Step 7.

a. Configure UCSX-210C-M6-U by selecting peripherals from category window on the left.

b. PIDs are listed in the window on the right. Some PIDs like CPUs, Memory and Drives are grouped according to type or series; select from the grouped options located above SKU window on the right.

c. Follow warning messages to configure the minimum required option PIDs.

d. Click on "Done" when completed.

Step 8.

a. Note Status is now showing as "Valid".

b. Increase the quantity for multiples of same configuration.

c. Click the "PLUS" to add and configure the same product with different option/quantities or select a different product.

Step 9.

Cisco Confidential

a. Click on "Edit Services/Subscriptions" to edit Term Duration for HW Support.

Note: It is recommended that Term Duration for HW Support must align with Software Subscription Duration.

Step 10.

a. Enter the Term Duration.

b. Click on "Apply" and "Done"

Step 11.

a. **CNDL-DESELECT** is meant to select only if Customer has already purchased Cisco Intersight License via EA Contract or order is for Disti Fulfillment.

Step 12.

a. Please select appropriate Reason Code

Step 13.

a. Configuration for MLB is completed when status of each Product is Valid and warning messages are cleared.

b. Click on the **"PLUS"** to expand and view the selections made for each Product.

c. Click on the "DONE" to complete the MLB Configuration.

Buy Method Through Distributor (Eg: Direct Customer & Tier 1 Partners)

Scenario 1: Customer Without Enterprise Agreement for Cisco Intersight Software License

Step 1.

Cisco Confidential

a. In CCW, search for MLB PID and click on "Add"

b. Click on "Select Options" to enter the configurator.

Step 2.

a. Free Chassis: UCSX-9508-M6-FREE is preselected and can only be selected with 1 QTY

b. Notice the UCSX-9508-M6-FREE ATO Status is invalid as further configuration needed.

c. Click on "Edit Options" to enter the configurator.

Step 3.

a. Pair of Fabric Interconnect Module and Power Supply are auto-included for free in the configuration and Software License: UCSX-S9108-SW is preselected at price.

b. Configure UCSX-9508-M6-FREE by selecting Power Cable from category window on the left.

c. Click on "Done"

Step 4.

a. Note Status is now showing as Valid.

b. Click on "Edit Services/Subscriptions" to edit Term Duration for HW Support.

Note: It is recommended that Term Duration for HW Support must align with Software Subscription Duration.

Step 5.

a. Enter the Term Duration

b. Click on "Apply" and "Done"

Step 6.

UCSX Modular Server

UCSX-210C-M6-U

CPU
Memory
Drives

Bundle Configuration
UCSX-M6-XDIRECTXCC

Estimated
83 days

Price List

Cancel   Done

Set service preferences for this configuration ⌄

⚠ 1: CISCO INTERSIGHT requires a minimum of 1 component(s). Please add additional quantities as necessary. (CE100010)

2: The category CISCO INTERSIGHT is required. (CE100103)

3: Please note that you are using a promotional PID which is available ONLY IF qualified for the 'UCS X-Series X-Direct Xccelerate' Program. For details on the program, Pls review Sales Connect, contact your Cisco Account Manager or reach out to ask-ucsx@external.cisco.com. We encourage you NOT to book this PID if you do not qualify. Order will be on hold after booking to check for eligibility. (CE202322)

Available Components	Unit List Price (USD)
⊖ UCS 9500 CHASSIS	
UCSX-9508-M6-FREE UCS 9508 Free Chassis **1 required** Estimated Lead Time: --	0.30

UCSX 9500 CHASSIS > 1 Selected (Min 1, Max 1)

Product	Unit List Price (USD)	Adjusted List Price (USD)	Qty	Extended List Price (USD)
⊕ UCSX-9508-M6-FREE Valid ⚠		5,471.88	1	9,608.46
UCS 9508 Free Chassis				
Add Custom Name | Edit Options | Edit Services/Subscriptions | Remove Line				

UCSX MODULAR SERVER > 6 Selected (Min 6, Max 8)

Product	Unit List Price (USD)	Adjusted List Price (USD)	Qty	Extended List Price (USD)
⊕ UCSX-210C-M6-U **Invalid** ⚠❌⚠		8,201.46	6	49,208.76
UCS 210c M6 Compute Node UPG w/o CPU, Mem, Storage, Mz				
Add Custom Name | Edit Options | Edit Services/Subscriptions | Remove Line				
		Add a UCSX MODULAR SERVER from the left panel		

CISCO INTERSIGHT > 0 Selected (Min 1, Max 1)

Add a CISCO INTERSIGHT from the left panel

⊕ UCSX MODULAR SERVER

⊕ CISCO INTERSIGHT

Check Path Translation

a. Paid Server: UCSX-210C-M6-U is preselected with 6 QTY under MLB and can be selected up to 8 QTY.

b. Notice the UCSX-210C-M6-U ATO Status is "invalid" as further configuration needed.

c. Click on "Edit Options" to enter the configurator.

Step 7.

UCSX Modular Server

UCSX-210C-M6-U

CPU
Memory
Drives

Product Configuration
UCSX-210C-M6-U *part of UCS...RECTXCC*

Estimated Lead Time
14 days

Price List
Global Price List i...

⚠ 1: A selection from Infrastructure and Workload is required. Please adjust the selections. (CE200277)

2: A selection of either UCSX-V4-Q25GML or UCSX-ML-V5D200G or UCSX-ML-V5Q50G or UCSX-ML-V5D200GV2 from Rear MEZZ is required. Please adjust the selections. (CE200096)

3: UCSX-TPM-002C is defaulted under TPM. (CE100033)

4: UCSX-210C-M6-U requires a minimum of 1 and allows maximum of 2 from Processor. (CE100015)

Configuration Summary   View Full Summary

Category ⓘ	Qty	Extended List Price (USD)
Processor ⚠		
Memory		
Front MEZZ		
GPU Front MEZZ		
Rear MEZZ ⚠		
SSD		
SATA M.2		
TPM		
UCSX-TPM-002C	1	88.72
Total		7,363.46
Estimated Lead Time		14 days

Reset Configuration   Cancel   Done

Option Search ⓘ   Multiple Options Search ⓘ

UCSX-210C-M6-U > Processor

8000 Processor Series \| 6000 Processor Series \| 5000 Processor Series \| 4000 Processor Series

	SKU	Qty	Estimated Lead Time ⓘ	Unit List Price (USD)
○	**UCSX-CPU-I8380** Intel 8380 2.3GHz/270W 40C/60MB DDR4 3200MHz	Qty	21 days	40,092.71
○	**UCSX-CPU-I8368** Intel 8368 2.4GHz/270W 38C/57MB DDR4 3200MHz	Qty	21 days	31,080.31
○	**UCSX-CPU-I8362** Intel 8362 2.8GHz/265W 32C/48MB DDR4 3200MHz	Qty	21 days	26,974.51
○	**UCSX-CPU-I8360Y** Intel 8360Y 2.4GHz/250W 36C/54MB DDR4 3200MHz	Qty	21 days	23,282.72
○	**UCSX-CPU-I8358** Intel 8358 2.6GHz/250W 32C/48MB DDR4 3200MHz	Qty	21 days	19,453.72

a. Configure UCSX–210C-M6-U by selecting peripherals from category window on the left.

b. PIDs are listed in the window on the right. Some PIDs like CPUs, Memory and Drives are grouped according to type or series; select from the grouped options located above SKU window on the right.

c. Follow warning messages to configure the minimum required option PIDs.

d. Click on "Done" when completed.

Step 8.

a. Note Status is now showing as "Valid".

b. Increase the quantity for multiples of same configuration.

c. Click the "PLUS" to add and configure the same product with different option/quantities or select a different product.

Step 9.

a. Click on "Edit Services/Subscriptions" to edit Term Duration for HW Support.

Note: It is recommended that Term Duration for HW Support must align with Software Subscription Duration.

Step 10.

a. Enter the Term Duration.

b. Click on "Apply" and "Done"

Step 11.

a. **CNDL-DESELECT** is meant to select only if Customer has already purchased Cisco Intersight License via EA Contract or order is for Disti Fulfillment.

Note: Please note that Intersight is required selection and needed for the M6 Server to function. All orders with CNDL-DESELECT will be manually reviewed for Compliance.

Step 12.

a. Please select appropriate Reason Code

Step 13.

a. Configuration for MLB is completed when status of each Product is Valid and warning messages are cleared.

b. Click on the **"PLUS"** to expand and view the selections made for each Product.

c. Click on the "DONE" to complete the MLB Configuration.

Step 14.

a. Configuration of UCSX-M6-XDIRECTXCC is now Valid and Line No. 1.0 represents HW only Configuration.

b. Intersight is a required selection, if you have not previously purchased Cisco Intersight Software and needs to added in Line 2.0 which will represent SW only Configuration.

Step 15.

a. In CCW, search for DC-MGT-SAAS and click on "ADD".

b. Intersight is a required selection, if you have not previously purchased Cisco Intersight Software. Click on Select Options to enter the configurator.

Step 16.
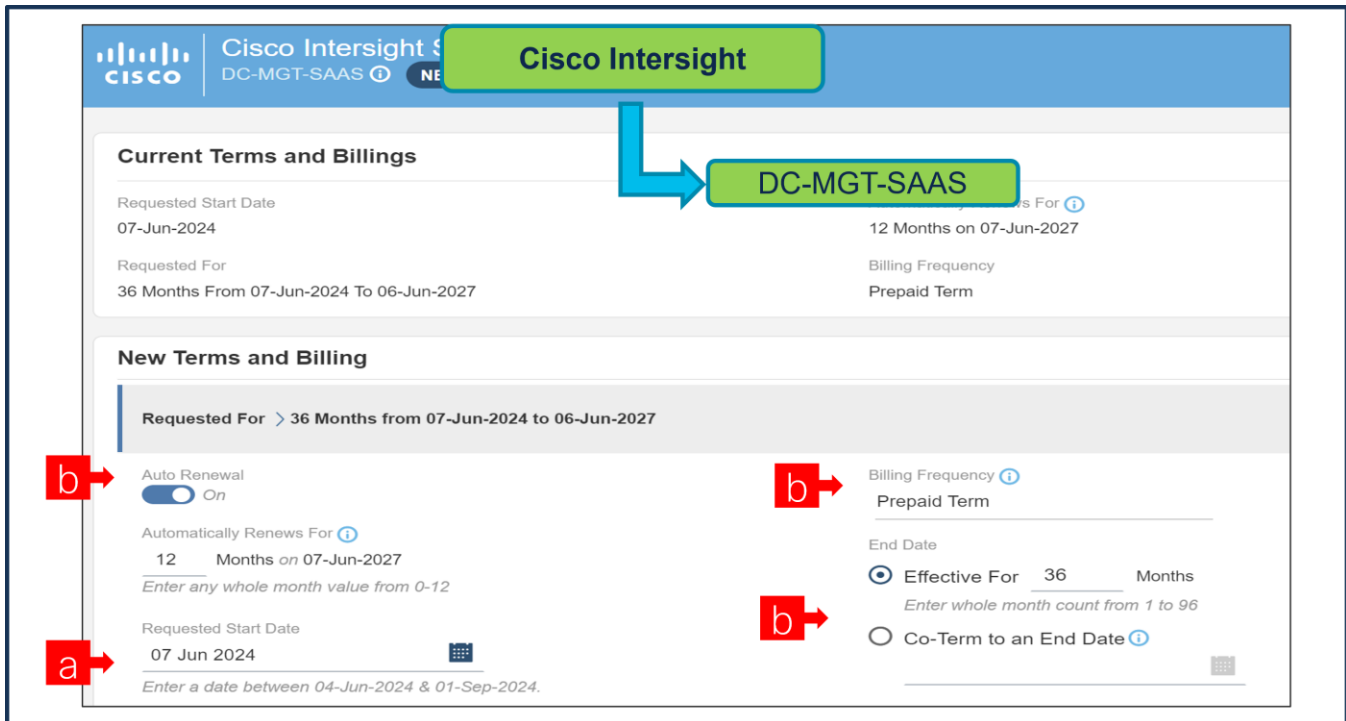
a. **Requested Start Date (RSD)** It is recommended that when you book your SaaS Product, you select a Request Start Date (RSD) 90 days into the future.

b. **End Date** (duration in months) is defaulted to **36 Months**, **Auto Renewal** (on/off) is defaulted to **On** and **Billing Frequency** is defaulted to **Prepaid Term**. You can still change the setting accordingly.

Step 17.

a. The quantity of Cisco Intersight 2.0 Infrastructure Services License under Offer: DC-MGT-SAAS should be equal to the quantity of Server selected. Enter the quantity.

Step 18.

a. The Cisco Intersight License comes with separate Support. Basic Embedded Support is the default selection. It is recommended that Customer should upgrade to Solution Support or CX Success Track L1 or L2 for the HW.

Step 19.

a. Configuration for UCSX-M6-XDIRECTXCC and DC-MGT-SAAS is now completed, and status of each Product is Valid.

b. Click on the **"PLUS"** to expand and view the selections made for each Product.

Scenario 2: Customer With Enterprise Agreement for Cisco Intersight Software License

Step 1.

a. In CCW, search for MLB PID and click on "Add"

b. Click on "Select Options" to enter the configurator.

Step 2.

a. Free Chassis: UCSX-9508-M6-FREE is preselected and can only be selected with 1 QTY

b. Notice the UCSX-9508-M6-FREE ATO Status is invalid as further configuration needed.

c. Click on "Edit Options" to enter the configurator.

Step 3.

a. Pair of Fabric Interconnect Module and Power Supply are auto-included for free in the configuration and Software License: UCSX-S9108-SW is preselected at price.

b. Configure UCSX-9508-M6-FREE by selecting Power Cable from category window on the left.

c. Click on "Done"

Step 4.

a. Note Status is now showing as Valid.

b. Click on "Edit Services/Subscriptions" to edit Term Duration for HW Support.

Note: It is recommended that Term Duration for HW Support must align with Software Subscription Duration.

Step 5.

a. Enter the Term Duration

b. Click on "Apply" and "Done"

Step 6.

a. Paid Server: UCSX-210C-M6-U is preselected with 6 QTY under MLB and can be selected up to 8 QTY.

b. Notice the UCSX-210C-M6-U ATO Status is "invalid" as further configuration needed.

c. Click on "Edit Options" to enter the configurator.

Step 7.

a. Configure UCSX-210C-M6-U by selecting peripherals from category window on the left.

b. PIDs are listed in the window on the right. Some PIDs like CPUs, Memory and Drives are grouped according to type or series; select from the grouped options located above SKU window on the right.

c. Follow warning messages to configure the minimum required option PIDs.

d. Click on "Done" when completed.

Step 8.

a. Note Status is now showing as "Valid".

b. Increase the quantity for multiples of same configuration.

c. Click the "PLUS" to add and configure the same product with different option/quantities or select a different product.

Step 9.

a. Click on "Edit Services/Subscriptions" to edit Term Duration for HW Support.

Note: It is recommended that Term Duration for HW Support must align with Software Subscription Duration.

Step 10.

a. Enter the Term Duration.

b. Click on "Apply" and "Done"

Step 11.

a. CNDL-DESELECT is meant to select only if Customer has already purchased Cisco Intersight License via EA Contract or order is for Disti Fulfillment.

Note: Please note that Intersight is required selection and needed for the M6 Server to function. All orders with CNDL-DESELECT will be manually reviewed for Compliance.

Step 12.

a. Please select appropriate Reason Code

Step 13.

a. Configuration for MLB is completed when status of each Product is Valid and warning messages are cleared.

b. Click on the **"PLUS"** to expand and view the selections made for each Product.

c. Click on the "DONE" to complete the MLB Configuration.