



Product Change Notification

Change Notification #: 820101-01

Change Title: Select Intel® Ethernet Network Adapters, PCN 820101-01, Product Design, Firmware, OUI, SFP Cage and Bracket Configuration Updates
Reason for Revision: Clarify That Customers May Receive Mixed Inventory of Matte and Nickel-Plated SFP Port Cages

Date of Publication: July 31, 2024

Key Characteristics of the Change:

Product Design

Forecasted Key Milestones:

| | |
|---|---------------|
| Date Customer Must be Ready to Receive Post-Conversion Material | June 03, 2024 |
|---|---------------|

Description of Change to the Customer:

Reason for Revision: Clarify that customers may receive mixed inventory of matte and nickel-plated SFP Port Cages. Additionally, MM# 948652 has been added to products with new cage finish

The Intel® SKUs listed in the products affected table below will be updated with the following change(s):

1. The NVM (Non-Volatile Memory) image being programmed onto the adapters listed in the table below will be updated to NVM v9.4. This update will enable open optics on the SKUs listed with an "*" in the products affected table. Customers who wish to update their older boards to the latest firmware can access the NVM update package here: [Intel® Ethernet Adapter Complete Driver Pack](#)

| Marketing Name | Product Code | MM# |
|--|-----------------|--------|
| Intel® Ethernet Converged Network Adapter X710-DA2 | X710DA2* | 933206 |
| Intel® Ethernet Converged Network Adapter X710-DA2 | X710DA2BLK* | 933217 |
| Intel® Ethernet Converged Network Adapter X710-DA4 | X710DA4FH* | 932575 |
| Intel® Ethernet Converged Network Adapter X710-DA4 | X710DA4FHBLK* | 932576 |
| Intel® Ethernet Network Adapter XXV710-DA2 | XXV710DA2G1P5 | 948661 |
| Intel® Ethernet Network Adapter XXV710-DA2 | XXV710DA2* | 948651 |
| Intel® Ethernet Network Adapter XXV710-DA2 | XXV710DA2BLK* | 948652 |
| Intel® Ethernet Network Adapter OCP3.0 X710-DA2 | X710DA2OCPV3G1P | 979097 |
| Intel® Ethernet Network Adapter OCP3.0 X710-DA2 | X710DA2OCPV3G1L | 99A0FZ |
| Intel® Ethernet Network Adapter OCP3.0 X710-DA4 | X710DA4OCPV3G1P | 979099 |
| Intel® Ethernet Network Adapter OCP3.0 X710-DA4 | X710DA4OCPV3G1L | 99A01K |

| Marketing Name | Product Code | MM# |
|--|--------------|--------|
| Intel® Ethernet Network Adapter X710-DA2 | EX710DA2G2P5 | 99AT7W |
| Intel® Ethernet Network Adapter X710-DA4 | EX710DA4G2P5 | 99AT7Z |

2. The products listed in the table below will also be updated to use a new Organizationally Unique Identifier (OUI). The new OUI used is shown below.

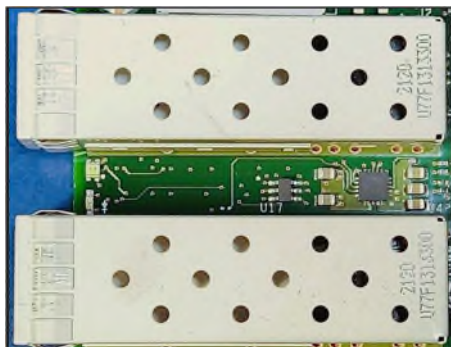
| Marketing Name | Product Code | MM# | New OUI |
|--|---------------|--------|----------|
| Intel® Ethernet Converged Network Adapter X710-DA2 | X710DA2 | 933206 | 44-49-88 |
| Intel® Ethernet Converged Network Adapter X710-DA2 | X710DA2BLK | 933217 | 44-49-88 |
| Intel® Ethernet Converged Network Adapter X710-DA4 | X710DA4FH | 932575 | 44-49-88 |
| Intel® Ethernet Converged Network Adapter X710-DA4 | X710DA4FHBLK | 932576 | 44-49-88 |
| Intel® Ethernet Network Adapter XXV710-DA2 | XXV710DA2G1P5 | 948661 | 44-49-88 |
| Intel® Ethernet Network Adapter XXV710-DA2 | XXV710DA2 | 948651 | 44-49-88 |
| Intel® Ethernet Network Adapter XXV710-DA2 | XXV710DA2BLK | 948652 | 44-49-88 |
| Intel® Ethernet Converged Network Adapter X710-DA2 | EX710DA2G1P5 | 944042 | 44-49-88 |
| Intel® Ethernet Converged Network Adapter X710-DA4 | EX710DA4G1P5 | 944041 | 44-49-88 |

3. The matte tin SFP (Small Form-factor Pluggable) port cages on the below products are being replaced with nickel plated cages to reduce the cages susceptibility to showing scuffs marks or scratches and to improve the visual appearance of the cage. [Customers may still receive matte finish cages while existing inventory is being depleted and could receive mixed inventory.](#)

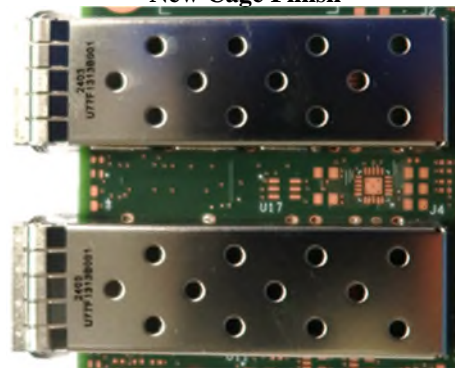
| Marketing Name | Product Code | MM# |
|--|------------------------------|------------------------|
| Intel® Ethernet Converged Network Adapter X710-DA2 | X710DA2 | 933206 |
| Intel® Ethernet Converged Network Adapter X710-DA2 | X710DA2BLK | 933217 |
| Intel® Ethernet Network Adapter XXV710-DA2 | XXV710DA2G1P5 | 948661 |
| Intel® Ethernet Network Adapter XXV710-DA2 | XXV710DA2 | 948651 |
| Intel® Ethernet Network Adapter XXV710-DA2 | XXV710DA2BLK | 948652 |
| Intel® Ethernet Network Adapter X710-DA2 | EX710DA2G2P5 | 99AT7W |
| Intel® Ethernet Converged Network Adapter X710-DA2 | EX710DA2G1P5 | 944042 |

The new cages will appear shinier than the old matte finish cages as shown in the example image below.

Current Cage Finish



New Cage Finish



4. The bracket shipping configuration will change for the below products. These products will now ship with the low-profile bracket installed on the adapter and the full-height bracket loose in the clamshell pocket.

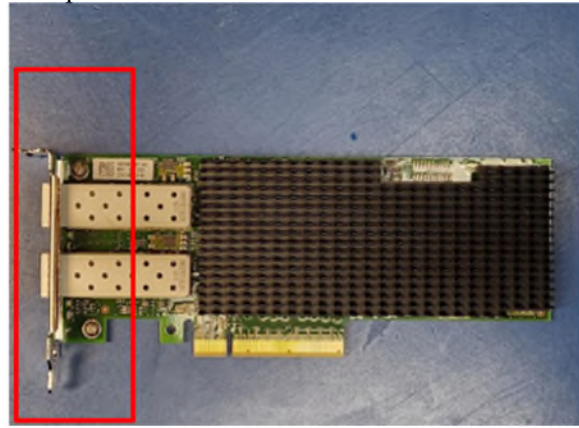
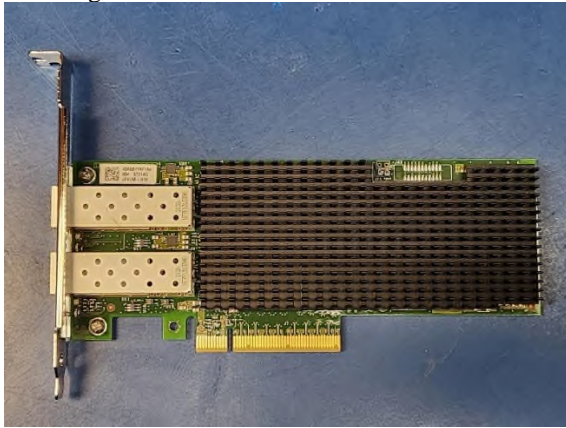
| Marketing Name | Product Code | MM# |
|--|---------------|--------|
| Intel® Ethernet Network Adapter XXV710-DA2 | XXV710DA2G1P5 | 948661 |
| Intel® Ethernet Network Adapter X710-DA2 | EX710DA2G2P5 | 99AT7W |
| Intel® Ethernet Network Adapter X710-DA4 | EX710DA4G2P5 | 99AT7Z |
| Intel® Ethernet Converged Network Adapter X710-DA2 | EX710DA2G1P5 | 944042 |
| Intel® Ethernet Converged Network Adapter X710-DA4 | EX710DA4G1P5 | 944041 |

Current Bracket Configuration XXV710DA2G1P5

New Bracket Configuration XXV710DA2G1P5

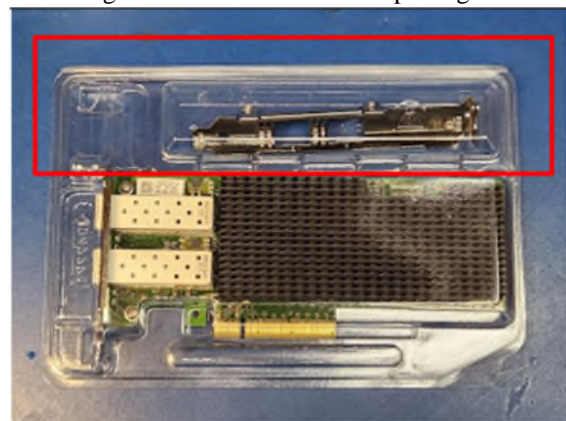
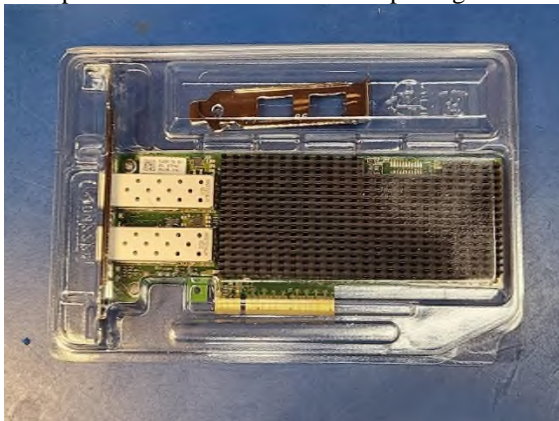
Full-height bracket installed

Low-profile bracket installed



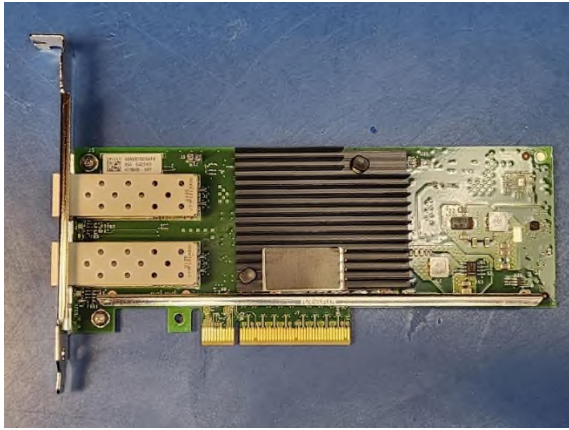
Low-profile bracket included in the package

Full-height bracket included in the package



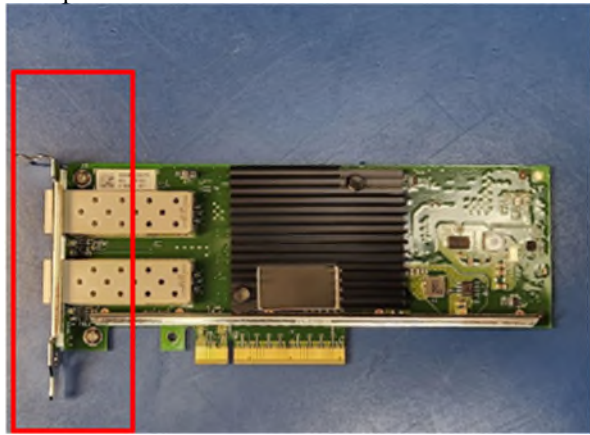
Current Bracket Configuration EX710DA2G1P5 & EX710DA2G2P5

Full-height bracket installed

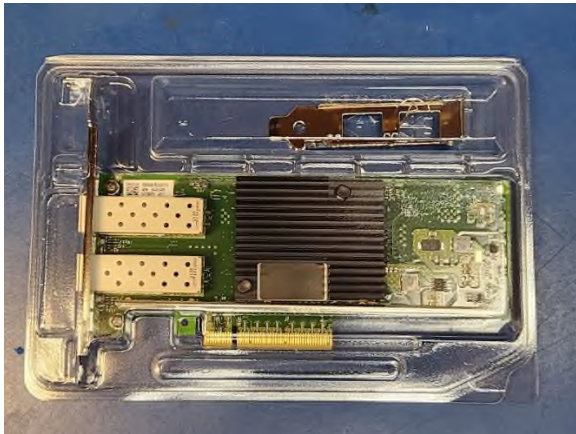


New Bracket Configuration EX710DA2G1P5 & EX710DA2G2P5

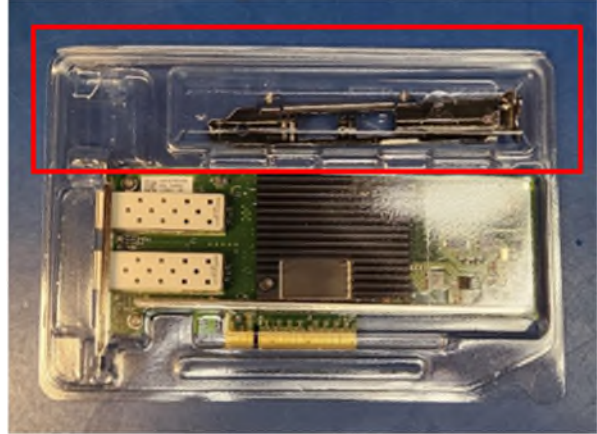
Low-profile bracket installed



Low-profile bracket included in the package

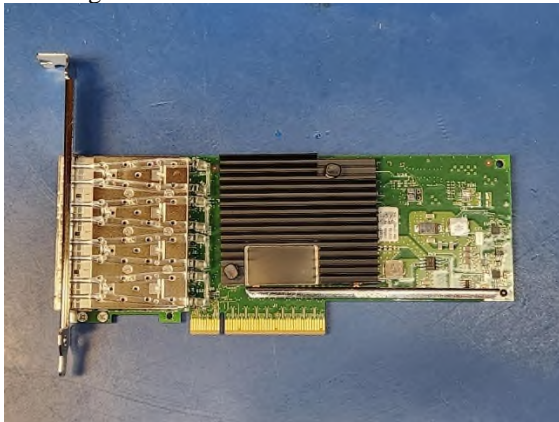


Full-height bracket included in the package



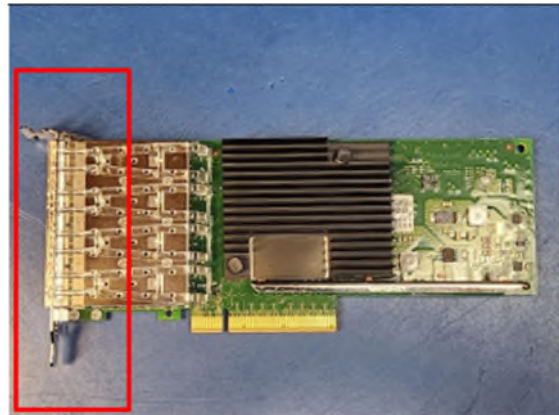
Current Bracket Configuration EX710DA4G1P5 & EX710DA4G2P5

Full-height bracket installed

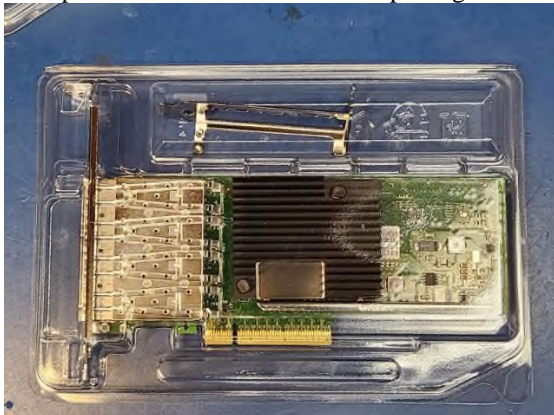


New Bracket Configuration EX710DA4G1P5 & EX710DA4G2P5

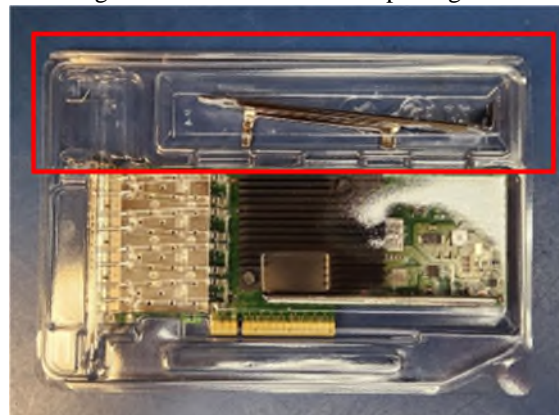
Low-profile bracket installed



Low-profile bracket included in the package



Full-height bracket included in the package



As a result of this change, the Printed Board Assembly (PBA) and Top Assembly (TA) numbers will roll as noted in the affected products table within this PCN notice. If the PBA/TA numbers are printed on any product or box labels, those will show the PBA/TA dash roll as well.

Customer Impact of Change and Recommended Action:

Intel anticipates no impact to customers, however customers should be aware of the changes and take appropriate actions to accommodate the changes and avoid impact to their processes for receiving or integration in their factories.

Customers can expect to receive mixed inventory until current inventory levels are depleted.

Please contact your local Intel Field Sales Representative if you have any further questions about these changes.

Products Affected/Intel Ordering Codes:

| Marketing Name | Product Code | MM# | Pre Change TA | Pre Change PBA | Post Change TA | Post Change PBA |
|---|-----------------|--------|---------------|----------------|----------------|-----------------|
| Intel® Ethernet Network Adapter XXV710-DA2, retail bulk | XXV710DA2BLK* | 948652 | J48309-003 | J48306-003 | J48309-004 | J48306-004 |
| Intel® Ethernet Converged Network Adapter X710-DA2, retail bulk | X710DA2BLK* | 933217 | H42720-008 | J11367-005 | H42720-009 | J11367-006 |
| Intel® Ethernet Converged Network Adapter X710-DA4, retail bulk | X710DA4FHBLK* | 932576 | H25037-009 | J11365-005 | H25037-010 | J11365-006 |
| Intel® Ethernet Network Adapter XXV710-DA2, OEM Gen | XXV710DA2G1P5 | 948661 | J40903-003 | J24798-010 | J40903-004 | J24798-011 |
| Intel® Ethernet Converged Network Adapter X710-DA2, OEM Gen | EX710DA2G1P5 | 944042 | H79790-007 | H79805-007 | H79790-008 | H79805-008 |
| Intel® Ethernet Converged Network Adapter X710-DA2, retail unit | X710DA2* | 933206 | H42594-008 | J11367-005 | H42594-009 | J11367-006 |
| Intel® Ethernet Network Adapter OCP3.0 X710-DA2, OEM Gen | X710DA2OCPV3G1P | 979097 | K53124-005 | K20660-011 | K53124-006 | K20660-012 |
| Intel® Ethernet Converged Network Adapter X710-DA4, OEM Gen | EX710DA4G2P5 | 99AT7Z | M61872-001 | M61874-001 | M61872-002 | M61874-002 |
| Intel® Ethernet Network Adapter XXV710-DA2, retail unit | XXV710DA2* | 948651 | J48308-003 | J48306-003 | J48308-004 | J48306-004 |
| Intel® Ethernet Converged Network Adapter X710-DA4, OEM Gen | EX710DA4G1P5 | 944041 | H79846-006 | H79857-006 | H79846-007 | H79857-007 |
| Intel® Ethernet Network Adapter OCP3.0 X710-DA4, OEM Gen | X710DA4OCPV3G1P | 979099 | K55986-005 | K20661-009 | K55986-006 | K20661-010 |
| Intel® Ethernet Converged Network Adapter X710-DA4, retail unit | X710DA4FH* | 932575 | H25043-009 | J11365-005 | H25043-010 | J11365-006 |
| Intel® Ethernet Network Adapter OCP3.0 X710-DA4, OEM Gen | X710DA4OCPV3G1L | 99A01K | K87240-003 | K87231-004 | K87240-004 | K87231-005 |
| Intel® Ethernet Network Adapter OCP3.0 X710-DA2, OEM Gen | X710DA2OCPV3G1L | 99A0FZ | K87239-003 | K87226-004 | K87239-004 | K87226-005 |

| Marketing Name | Product Code | MM# | Pre Change TA | Pre Change PBA | Post Change TA | Post Change PBA |
|---|--------------|--------|---------------|----------------|----------------|-----------------|
| Intel® Ethernet Converged Network Adapter X710-DA2, OEM Gen | EX710DA2G2P5 | 99AT7W | M61875-001 | M61892-001 | M61875-002 | M61892-002 |

This update will enable open optics on the SKUs listed with an “*” in the products affected table.

PCN Revision History:

| Date of Revision: | Revision Number: | Reason: |
|--------------------------|-------------------------|--|
| April 05, 2024 | 00 | Originally Published PCN |
| July 31, 2024 | 01 | Clarify That Customers May Receive Mixed Inventory of Matte and Nickel-Plated SFP Port Cages |



Product Change Notification

820101-01

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No response from customers will be deemed an acceptance of the change, and the change will be implemented pursuant to the key milestones set forth in this attached PCN.

Should you have any issues with the timeline or content of this change, please contact the Intel Representative(s) for your geographic location listed below.

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Japan Email: jccb.ijkk@intel.com