



# Product Change Notification

**Change Notification #:** [115808 - 02](#)

**Change Title:** **The Intel® Ethernet Converged Network Adapters:**  
**X710-DA2, X710-DA4, X710-T4, XL710-QDA1, XL710-QDA2, XL710-QSR1, XL710-QSR2, Product Codes: EX710DA2G1P5, X710DA2G2P5, X710DA2BLK, X710DA2, EX710DA4FHG1P5, EX710DA4G1P5, X710DA4G2P5, X710DA4FHG2P5, X710DA4FHBLK, X710DA4FH, X710T4G1P5, X710T4BLK, X710T4, EXL710QDA1G1P5, XL710QDA1G2P5, XL710QDA1BLK, XL710QDA1, EXL710QDA2G1P5, XL710QDA2G2P5, XL710QDA2BLK, XL710QDA2, XL710QSR1G1P5, XL710QSR2G1P5, MM#s: 944042, 945034, 933217, 933206, 944040, 944041, 945033, 945062, 932576, 932575, 943101, 943053, 943052, 943445, 945035, 932584, 932583, 943446, 945036, 932587, 932586, 950495, 950497;**  
**Intel® Ethernet Network Adapters: XXV710-DA1, XXV710-DA2, XXV710-DA1 for OCP, Product Codes: XXV710DA1OCP, XXV710DA1G1P5, XXV710DA1BLK, XXV710DA1, XXV710DA2G1P5, XXV710DA2BLK, XXV710DA2, MM#: 949033, 948662, 948654, 948653, 948661, 948652, 948651;**  
**Intel® Ethernet Server Adapters: X710-DA2 for OCP, XL710-QDA1 for OCP, XL710-QDA2 for OCP, Product Codes: X710DA2OCP, XL710QDA1OCP, XL710QDA2OCP, MM#: 954745, 942748, 942752;**  
**Intel® Ethernet I/O Modules: XL710-QDA1, XL710-QDA2, Product Codes: AXX1P40FRTIOM, AXX2P40FRTIOM, MM#: 933742, 933743;**  
**PCN [115808-02](#), Product Design, Transport Media Firmware Update, Packaging Insert Change**  
**[Reason for Revision: Publishing as Public. No change to PCN contents.](#)**

**Date of Publication:** April 4, 2018

## Key Characteristics of the Change:

Product Design, Transport Media

## Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	November 10, 2017
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## Reason for Revision: Publishing as Public. No change to PCN contents.

### Description of Change to the Customer:

The Intel® Ethernet Converged Network Adapters: X710-DA2, X710-DA4, X710-T4, XL710-QDA1, XL710-QDA2, XL710-QSR1, XL710-QSR2; Intel® Ethernet Network Adapters: XXV710-DA1, XXV710-DA2, XXV710-DA1 for OCP; Intel® Ethernet Server Adapters: X710-DA2 for OCP, XL710-QDA1 for OCP, XL710-QDA2 for OCP; and Intel® Ethernet I/O Modules: XL710-QDA1, XL710-QDA2; listed in the products affected table will undergo the following changes:

1. Planned Firmware Update. Support provided with Intel NVM (6.01) and software driver in Release 22.6 (a.k.a. FVL6.0).

As a result of this change, the PBA (printed board assembly) and TA (top assembly) 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. Please reference Table detail under 'Products Affected' below.

2. Taiwan BSMI logo will change on the packaging only. The word "Rohs" will be added beneath logo as shown below:



In addition, these products will undergo the following change:

Marketing Name	Product Code	MM#
Intel® Ethernet I/O Module XL710-QDA1	AXX1P40FRTIOM	933742
Intel® Ethernet I/O Module XL710-QDA2	AXX2P40FRTIOM	933743
Intel® Ethernet Network Adapter XXV710-DA1 for OCP	XXV710DA1OCP	949033
Intel® Ethernet Server Adapter X710-DA2 for OCP	X710DA2OCP	954745
Intel® Ethernet Server Adapter XL710-QDA1 for OCP	XL710QDA1OCP	942748
Intel® Ethernet Server Adapter XL710-QDA2 for OCP	XL710QDA2OCP	942752

The corrugated packaging insert tray is changing to remove "extra space" to make tray more supportive for shipping. The part number on the corrugated insert will go from G74490-002 to J68757-001 as shown.

**G74490-002**



**J68757-001**



### **Customer Impact of Change and Recommended Action:**

This change updates the NVM and Firmware to NVM version 6.01 on the card. Those changes include errata fixes outlined in the Intel XL710 Specification Update and adds features outlined in the Intel® Ethernet Controller XL710 Feature Support Matrix (per Spec update link below). Intel does not expect any impact to customers from these changes, but encourages customers to understand the changes and determine the impact to their applications.

Feature Support Doc: <https://www-ssl.intel.com/content/www/us/en/embedded/products/networking/xl710-ethernet-controller-feature-matrix.html>

Spec update: <https://www-ssl.intel.com/content/www/us/en/embedded/products/networking/xl710-10-40-controller-spec-update.html>

Customers who wish to update their older boards to the new Firmware can access the NVM update package. Please use this link: <https://downloadcenter.intel.com/download/24769/NVM-Update-Utility-for-Intel-Ethernet-Converged-Network-Adapter-XL710-and-X710-Series>

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

Please contact your local Intel Field Sales Rep 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 Converged Network Adapter X710-DA2, OEM Gen	EX710DA2G1P5	944042	<a href="#">H79790-004</a>	H79805-004	<a href="#">H79790-005</a>	H79805-005
Intel® Ethernet Converged Network Adapter X710-DA2, OEM Gen	X710DA2G2P5	945034	<a href="#">H88160-003</a>	H88163-006	<a href="#">H88160-004</a>	H88163-007
Intel® Ethernet Converged Network Adapter X710-DA2, retail bulk	X710DA2BLK	933217	<a href="#">H42720-006</a>	J11367-003	<a href="#">H42720-007</a>	J11367-004
Intel® Ethernet Converged Network Adapter X710-DA2, retail unit	X710DA2	933206	<a href="#">H42594-006</a>	J11367-003	<a href="#">H42594-007</a>	J11367-004
Intel® Ethernet Converged Network Adapter X710-DA4, OEM Gen	EX710DA4FHG1P5	944040	<a href="#">H79861-003</a>	H79864-004	<a href="#">H79861-004</a>	H79864-005
Intel® Ethernet Converged Network Adapter X710-DA4, OEM Gen	EX710DA4G1P5	944041	<a href="#">H79846-003</a>	H79857-003	<a href="#">H79846-004</a>	H79857-004
Intel® Ethernet Converged Network Adapter X710-DA4, OEM Gen	X710DA4G2P5	945033	<a href="#">H88309-003</a>	H88301-004	<a href="#">H88309-004</a>	H88301-005
Intel® Ethernet Converged Network Adapter X710-DA4, OEM Gen	X710DA4FHG2P5	945062	<a href="#">H88286-004</a>	H74341-007	<a href="#">H88286-005</a>	H74341-008
Intel® Ethernet Converged Network Adapter X710-DA4, retail bulk	X710DA4FHBLK	932576	<a href="#">H25037-007</a>	J11365-003	<a href="#">H25037-008</a>	J11365-004
Intel® Ethernet Converged Network Adapter X710-DA4, retail unit	X710DA4FH	932575	<a href="#">H25043-007</a>	J11365-003	<a href="#">H25043-008</a>	J11365-004
Intel® Ethernet Converged Network Adapter X710-T4, OEM Gen	X710T4G1P5	943101	J18258-004	H64862-013	J18258-005	H64862-014
Intel® Ethernet Converged Network Adapter X710-T4, retail bulk	X710T4BLK	943053	J18260-003	J31241-005	J18260-004	J31241-006
Intel® Ethernet Converged Network Adapter X710-T4, retail unit	X710T4	943052	J18259-003	J31241-005	J18259-004	J31241-006
Intel® Ethernet Converged Network Adapter XL710-QDA1, OEM Gen	EXL710QDA1G1P5	943445	<a href="#">H77573-004</a>	J15551-004	<a href="#">H77573-005</a>	J15551-005
Intel® Ethernet Converged Network Adapter XL710-QDA1, OEM Gen	XL710QDA1G2P5	945035	<a href="#">H88159-004</a>	J10992-003	<a href="#">H88159-005</a>	J10992-004
Intel® Ethernet Converged Network Adapter XL710-QDA1, retail bulk	XL710QDA1BLK	932584	<a href="#">H27798-008</a>	J11357-004	<a href="#">H27798-009</a>	J11357-005
Intel® Ethernet Converged Network Adapter XL710-QDA1, retail unit	XL710QDA1	932583	<a href="#">H27783-008</a>	J11357-004	<a href="#">H27783-009</a>	J11357-005
Intel® Ethernet Converged Network Adapter XL710-QDA2, OEM Gen	EXL710QDA2G1P5	943446	<a href="#">H77584-003</a>	H76496-004	<a href="#">H77584-004</a>	H76496-005
Intel® Ethernet Converged Network Adapter XL710-QDA2, OEM Gen	XL710QDA2G2P5	945036	<a href="#">H88157-003</a>	H81947-009	<a href="#">H88157-004</a>	H81947-010
Intel® Ethernet Converged Network Adapter XL710-QDA2, retail bulk	XL710QDA2BLK	932587	<a href="#">H28567-006</a>	J11363-003	<a href="#">H28567-007</a>	J11363-004
Intel® Ethernet Converged Network Adapter XL710-QDA2, retail unit	XL710QDA2	932586	<a href="#">H28564-006</a>	J11363-003	<a href="#">H28564-007</a>	J11363-004
Intel® Ethernet Converged Network Adapter XL710-QSR1, 5 Pack	XL710QSR1G1P5	950495	<a href="#">J24668-003</a>	J24674-002	<a href="#">J24668-004</a>	J24674-003
Intel® Ethernet Converged Network Adapter XL710-QSR2, 5 Pack	XL710QSR2G1P5	950497	<a href="#">J24667-003</a>	J24673-002	<a href="#">J24667-004</a>	J24673-003
Intel® Ethernet I/O Module XL710-QDA1	AXX1P40FRTIOM	933742	H52294-006	H51421-007	H52294-007	H51421-008
Intel® Ethernet I/O Module XL710-QDA2	AXX2P40FRTIOM	933743	H52292-008	H51224-005	H52292-009	H51224-006
Intel® Ethernet Network Adapter XXV710-DA1 for OCP, retail unit	XXV710DA1OCP	949033	J40901-002	J27604-007	J40901-003	J27604-008

Intel® Ethernet Network Adapter XXV710-DA1, OEM Gen	XXV710DA1G1P5	948662	J40909-002	J34159-005	J40909-003	J34159-006
Intel® Ethernet Network Adapter XXV710-DA1, retail bulk	XXV710DA1BLK	948654	J48311-002	J48312-002	J48311-003	J48312-003
Intel® Ethernet Network Adapter XXV710-DA1, retail unit	XXV710DA1	948653	J48310-002	J48312-002	J48310-003	J48312-003
Intel® Ethernet Network Adapter XXV710-DA2, OEM Gen	XXV710DA2G1P5	948661	J40903-002	J24798-009	J40903-003	J24798-010
Intel® Ethernet Network Adapter XXV710-DA2, retail bulk	XXV710DA2BLK	948652	J48309-002	J48306-002	J48309-003	J48306-003
Intel® Ethernet Network Adapter XXV710-DA2, retail unit	XXV710DA2	948651	J48308-002	J48306-002	J48308-003	J48306-003
Intel® Ethernet Server Adapter X710-DA2 for OCP, Retail Unit	X710DA2OCP	954745	J54442-001	J51959-002	J54442-002	J51959-003
Intel® Ethernet Server Adapter XL710-QDA1 for OCP	XL710QDA1OCP	942748	<b>J25850-002</b>	J28172-004	<b>J25850-003</b>	J28172-005
Intel® Ethernet Server Adapter XL710-QDA2 for OCP	XL710QDA2OCP	942752	<b>J25571-002</b>	H52289-007	<b>J25571-003</b>	H52289-008

### PCN Revision History:

**Date of Revision:**

September 29, 2017

**November 3, 2017**

**April 4, 2018**

**Revision Number:**

00

**01**

**02**

**Reason:**

Originally Published PCN

**Reason for Revision: Updating TA numbers and Ready to Receive Milestone date.**

**Publishing as public, no change to PCN contents.**



# Product Change Notification

## 115808 - 01

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