



Product Change Notification

Change Notification #: 115218 - 00

Change Title: Intel® Ethernet Converged Network Adapter XL710-QDA1
Product Code: XL710QDA1G2P5 MM#945035,
Product Code: EXL710QDA1G1P5
MM#943445,
Product Code: XL710QDA1 MM#932583,
Product Code: XL710QDA1BLK MM#932584,
Intel® Ethernet Converged Network Adapter XL710-QDA2,
Product Code: XL710QDA2G2P5 MM#945036,
Product Code: EXL710QDA2G1P5
MM# 943446,
Product Code: XL710QDA2 MM#932586,
Product Code: XL710QDA2BLK MM#932587,
Intel® Ethernet CNA XL710-QSR1
Product Code: XL710QSR1G1P5 MM#950495,
Intel® Ethernet CNA XL710-QSR2
Product Code: XL710QSR2G1P5 MM#950497,
PCN 115218-00, Product Design, Label,
Product Marking, Transport Media
Firmware Update, Box Update

Date of Publication: January 06, 2017

Key Characteristics of the Change:

Product Design, Label, Product Marking, Transport Media

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material: Jan 13, 2017
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Description of Change to the Customer:

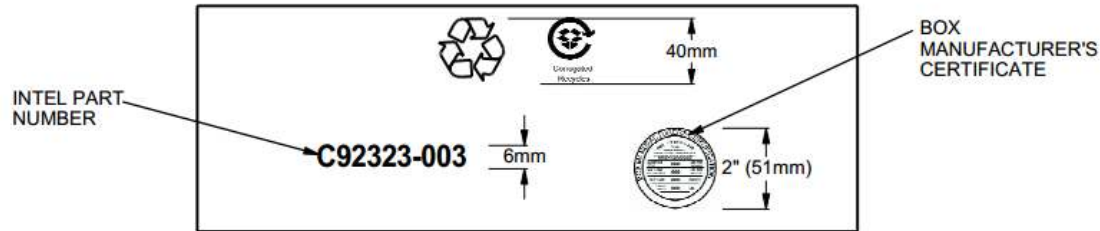
The Intel® Ethernet Converged Network Adapter XL710-QDAx and Intel® Ethernet CNA XL710-QSRx will undergo the following changes:

- Planned Firmware Update. Support provided with Intel NVM (5.05) and software driver in Release 21.3 (a.k.a. FVL5.3).
- 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.

In addition, these Intel® products: XL710QDA2G2P5, EXL710QDA2G1P5, XL710QDA2BLK, XL710QDA1G2P5, EXL710QDA1G1P5, and XL710QDA1BLK will undergo the following change:

- The outer box is updating to a thicker corrugated lining to help reinforce box strength for shipping. The part number on the box will go from C92323-002 to C92323-003 as shown:



Customer Impact of Change and Recommended Action:

This change updates the NVM and Firmware to NVM version 5.05 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 available by January 13, 2017: <https://www-ssl.intel.com/content/www/us/en/embedded/products/networking/xl710-ethernet-controller-feature-matrix.html>

Spec update available by January 13, 2017: <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 that will be available January 9, 2017. 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:

Product Code	MM#	Pre Change TA	Pre Change PBA	Post Change TA	Post Change PBA
XL710QDA1	932583	H27783-007	J11357-003	H27783-008	J11357-004
XL710QDA1BLK	932584	H27798-007	J11357-003	H27798-008	J11357-004
XL710QDA2	932586	H28564-005	J11363-002	H28564-006	J11363-003
XL710QDA2BLK	932587	H28567-005	J11363-002	H28567-006	J11363-003
EXL710QDA1G1P5	943445	H77573-003	J15551-003	H77573-004	J15551-004
EXL710QDA2G1P5	943446	H77584-002	H76496-003	H77584-003	H76496-004
XL710QDA1G2P5	945035	H88159-003	J10992-002	H88159-004	J10992-003
XL710QDA2G2P5	945036	H88157-002	H81947-008	H88157-003	H81947-009
XL710QSR1G1P5	950495	J24668-002	J24674-001	J24668-003	J24674-002
XL710QSR2G1P5	950497	J24667-002	J24673-001	J24667-003	J24673-002

PCN Revision History:

Date of Revision:
January 6, 2017

Revision Number:
00

Reason:
Originally Published PCN



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The products described in this document may contain design defects or errors known as errata which may cause the product to deviate from published specifications. Current characterized errata are available on request.

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

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