



Product Change Notification

Change Notification #: 115216 - 00

Change Title: Intel® Ethernet Server Adapter XL710-QDA1
for Open Compute Project
Product Code: XL710QDA1OCP MM#942748,
Intel® Ethernet Server Adapter XL710-QDA2
for Open Compute Project
Product Code: XL710QDA2OCP MM#942752,
PCN 115216-00, Product Design, Label,
Product Marking,
Firmware Update

Date of Publication: January 06, 2017

Key Characteristics of the Change:

Product Design, Label, Product Marking

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 for Open Compute Project 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.

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
XL710QDA1OCP	942748	J25850-001	J28172-003	J25850-002	J28172-004
XL710QDA2OCP	942752	J25571-001	H52289-006	J25571-002	H52289-007

PCN Revision History:

Date of Revision:

January 6, 2017

Revision Number:

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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.

Americas Contact: asmo.pcn@intel.com

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