



# **Product Change Notification**

## **113757 - 00**

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**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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# Product Change Notification

<b>Change Notification #:</b>	<b>113757 - 00</b>
<b>Change Title:</b>	<b>Intel® Ethernet Converged Network Adapter XL710-QDA1 (Spirit Falls) XL710QDA1G1P5 MM#932585 OEM Gen, Intel® Ethernet Converged Network Adapter XL710-QDA1 (Spirit Falls) XL710QDA1BLK MM#932584 retail bulk, Intel® Ethernet Converged Network Adapter XL710-QDA1 (Spirit Falls) XL710QDA1 MM#932583 retail unit, Intel® Ethernet Converged Network Adapter XL710-QDA2 (Spirit Falls) XL710QDA2G1P5 MM#932588 OEM Gen, Intel® Ethernet Converged Network Adapter XL710-QDA2 (Spirit Falls) XL710QDA2BLK MM#932587 retail bulk, Intel® Ethernet Converged Network Adapter XL710-QDA2 (Spirit Falls) XL710QDA2 MM#932586 retail unit</b>  <b>PCN 113757-00</b>  <b>Product Design, Label</b>  <b>Firmware Update</b>
<b>Date of Publication:</b>	<b>April 22, 2015</b>

## Key Characteristics of the Change:

Product Design

Label

## Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:

May 10, 2015

## **Description of Change to the Customer:**

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

- Planned FW Update - Support provided with Intel NVM (4.42) and software driver in Release 20.0 (also known as: FVL3)
- 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.

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

This change updates the NVM and Firmware to NVM version 4.42 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. 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.

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 Release Notes information and the utility to update at the following link:

<https://downloadcenter.intel.com/download/24769>.

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 Name	Product Code	MM#	Pre Change TA	Post Change TA	Pre Change PBA	Post Change PBA
Intel® Ethernet Converged Network Adapter XL710-QDA1 (Spirit Falls)	XL710QDA1	932583	H27783-003	H27783-004	H57400-003	H57400-004
Intel® Ethernet Converged Network Adapter XL710-QDA1 (Spirit Falls)	XL710QDA1BLK	932584	H27798-003	H27798-004	H57400-003	H57400-004
Intel® Ethernet Converged Network Adapter XL710-QDA1 (Spirit Falls)	XL710QDA1G1P5	932585	H27815-003	H27815-004	H49698-003	H49698-004
Intel® Ethernet Converged Network Adapter XL710-QDA2 (Spirit Falls)	XL710QDA2	932586	H28564-002	H28564-003	H57401-002	H57401-003
Intel® Ethernet Converged Network Adapter XL710-QDA2 (Spirit Falls)	XL710QDA2BLK	932587	H28567-002	H28567-003	H57401-002	H57401-003
Intel® Ethernet Converged Network Adapter XL710-QDA2 (Spirit Falls)	XL710QDA2G1P5	932588	H28574-002	H28574-003	H48722-003	H48722-004

## PCN Revision History:

**Date of Revision:**

April 22, 2015

**Revision Number:**

00

**Reason:**

Originally Published PCN