



Product Change Notification

110263 - 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

Change Notification #:	110263 - 00
Change Title:	Intel® Gigabit ET Quad Port Server Adapters, E1G44ET MM#897699, E1G44ETBLK MM#897700 and E1G44ETG1P20 MM#897978 (Portville QT Retail/OEM generic) PCN 110263-00 Product Discontinuance End of Life
Date of Publication:	October 15, 2010

Key Characteristics of the Change:

Product Discontinuance

Forecasted Key Milestones:

Last Product Discontinuance Order Date:	Apr 15, 2011
Last Product Discontinuance Shipment Date:	Oct 15, 2011

Description of Change to the Customer:

The Intel® Gigabit ET Quad Port Server Adapters, E1G44ET MM#897699, E1G44ETBLK MM#897700 and E1G44ETG1P20 MM#897978 (Portville QT Retail/OEM generic) will End of Life.

Intel is pleased to announce a significant enhancement to the Intel® Gigabit ET Quad Port Server Adapter. The Intel® Gigabit ET Quad Port Server Adapter family will End of Life as we transition to the Intel® Gigabit ET2 Quad Port Server Adapter family. The Intel® Gigabit ET2 provides all of the same functionality as before, but also adds ACS (Access Control Service) support, and therefore can now be used in direct assignment and SR-IOV environments. ACS is required in PCIExpress switches that are in an I/O direct assignment path.

PCI-SIG SR-IOV implementation helps direct connectivity from the adapter to the virtual machines in order to provide near-native performance. PCI-SIG SR-IOV offers a standard mechanism for I/O devices such as network ports to advertise their ability to be simultaneously shared among multiple virtual machines. Each virtual machine is assigned its own virtual network port. By offloading this connectivity functionality to the adapter, you improve CPU usage and reduce latency.

The new Intel® Gigabit ET2 Quad Port Server Adapter family is now shipping and orders are now being accepted.

Customers currently purchasing the Intel® Gigabit ET Quad Port Server Adapters should transition now to the Intel® Gigabit ET2 Quad Port Server Adapters. Please see the affected products table within this PCN notice for a complete list of replacement products.

Please add the Intel® Gigabit ET2 Quad Port Server Adapters to your ordering system.

Customer Impact of Change and Recommended Action:

Customers should place their Last Time Orders by April 15, 2011, with the Last Product Shipment Date of October 15, 2011.

Please contact your local Intel Field Sales Representative if you have any further questions about this End of Life notice.

Products Affected / Intel Ordering Codes:

Product Name	Pre Change Product Code	Pre Change MM#	Replacement Product Name	Replacement Product Code	Replacement MM#
Intel® Gigabit ET Quad Port Server Adapter (Portville QT Retail single)	E1G44ET	897699	Intel® Gigabit ET2 Quad Port Server Adapter (Portville ACS QT Retail single)	E1G44ET2	907804
Intel® Gigabit ET Quad Port Server Adapter (Portville QT Retail blk 5-pak)	E1G44ETBLK	897700	Intel® Gigabit ET2 Quad Port Server Adapter (Portville ACS QT Retail blk 5-pak)	E1G44ET2BLK	907807
Intel® Gigabit ET Quad Port Server Adapter (Portville QT OEM generic 20-pak)	E1G44ETG1P20	897978	Intel® Gigabit ET2 Quad Port Server Adapter (Portville ACS QT OEM generic 20-pak)	E1G44ETG2P20	907808

PCN Revision History:

Date of Revision:
October 15, 2010

Revision Number:
00

Reason:
Originally Published PCN