



# Product Change Notification

## 109561 - 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 #:** 109561 - 00  
**Change Title:** Intel 10 Gigabit AT Server Adapters;  
EXPX9501AT MM#893853  
(Copper Pond Retail)  
and EXPX9501ATGP5 MM#893130  
(Copper Pond OEM generic)

**PCN 109561-00**

**Product Discontinuance**

**End of Life**

**Date of Publication:** September 17, 2009

## Key Characteristics of the Change:

Product Discontinuance

## Forecasted Key Milestones:

<b>Orders are Non-Cancelable and Non-Returnable After:</b>	Mar 17, 2010
<b>Last Product Discontinuance Order Date:</b>	Dec 17, 2009
<b>Last Product Discontinuance Shipment Date:</b>	Mar 17, 2010

## Description of Change to the Customer:

The Intel 10 Gigabit AT Server Adapters; EXPX9501AT MM#893853 (Copper Pond Retail) and EXPX9501ATGP5 MM#893130 (Copper Pond OEM generic) will End of Life.

## Intel Server Adapter Product Transition Announcement

Intel is pleased to announce significant enhancements to its 10 Gigabit BASE-T Ethernet Server Adapter! The Intel® 10 Gigabit AT Server Adapter (EXPX9501AT, EXPX9501ATGP5) will End of Life as we transition to the Intel® 10 Gigabit AT2 Server Adapter (E10G41AT2/E10G41AT2G1P5).

The new Intel® 10 Gigabit AT2 Server Adapter is an enhanced version of the Intel® 10 Gigabit AT Server Adapter. Using significantly less power, AT2 delivers increased margin on the 100 meter reach. Lower power generates less heat, allowing Intel to eliminate the fan from the new design. Additionally, this adapter is priced to help lower the cost of deploying 10GBASE-T in the data center.

Based on the Intel® 82598 10 Gigabit Ethernet controller, the Intel® 10 Gigabit AT2 Server Adapter is designed to meet the throughput and

latency requirements of bandwidth-hungry applications. In addition, the adapter is designed with performance-enhancing features for multi-core processors and optimizations for virtualization.

High-speed server connectivity - once reserved for costly, proprietary technologies such as HPC clusters - can now be achieved with the standardized connectivity of the Intel® 10 Gigabit AT2 Server Adapter. Intel's adapter also provides 1000BASE-T support for gigabit connections to legacy switches.

Intel® 10 Gigabit AT2 Server Adapter Key Improvements:

- Increased margin on 100 meter reach
- Lower Power Consumption
- Runs Cooler
- No fan
- More robust performance

The new Intel® 10 Gigabit AT2 Server Adapter will begin shipping by September 25, 2009. Backlog orders are being accepted now.

### Customer Impact of Change and Recommended Action:

Customers should place last time orders of the EXPX9501AT/EXPX9501ATGP5 by December 17th, 2009, with Last Shipment Date of March 17th, 2010. Orders are Non-Cancelable and Non-Returnable after March 17th, 2010.

Customers currently purchasing the Intel® 10 Gigabit AT Server Adapter should transition now to the Intel® 10 Gigabit AT2 Server Adapter.

Please add the Intel® 10 Gigabit AT2 Server Adapter to your ordering system.

Please contact your local Intel Field Sales Representative if you have any further questions about the Product Transition or End of Life process.

### Products Affected / Intel Ordering Codes:

Product Name	Product Code	MM#	Recommended Replacement Product Name	Recommended Replacement Product Code	Recommended Replacement MM#	Recommended Replacement Note
Intel 10 Gigabit AT Server Adapter (Copper Pond OEM generic)	EXPX9501ATGP5	893130	Intel 10 Gigabit AT2 Server Adapter (Copper Pond OEM generic)	E10G41AT2G1P5	903753	Min Order Qty 5
Intel 10 Gigabit AT Server Adapter (Copper Pond Retail)	EXPX9501AT	893853	Intel 10 Gigabit AT2 Server Adapter (Copper Pond Retail)	E10G41AT2	903752	Min Order Qty 1

### Reference Documents / Attachments:

Document:

Location #:

### PCN Revision History:

Date of Revision:

Revision Number:

Reason:

September 17, 2009

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Originally Published PCN