



# Product Change Notification

## #112319 - 00

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# Product Change Notification

**Change Notification #:** 112319 - 00  
**Change Title:** Select Intel® Xeon® E5-1600, E5-2600 & E5-4600 series and Intel® Core™ i7-3800 & i7-3900 series processors, PCN 112319-00, Transport Media, Tray change for 45x52.5mm products  
**Date of Publication:** July 22, 2013

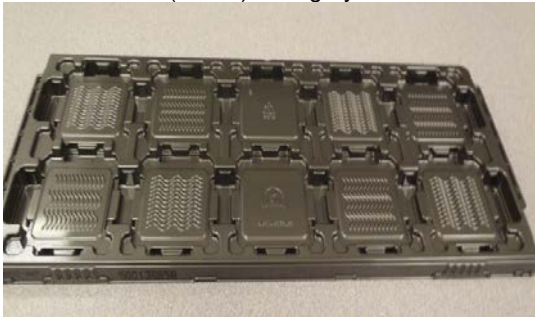
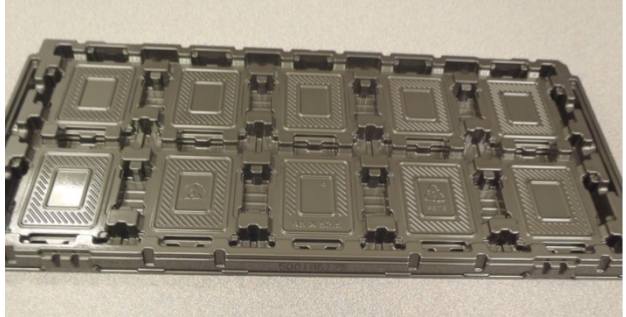
**Key Characteristics of the Change:**  
 Product Design

**Forecasted Key Milestones:**

<b>Date Customer Must be Ready to Receive Post-Conversion Material:</b>	August 21, 2013
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**Description of Change to the Customer:**

Intel is changing from Thermoform (TFT) shipping tray part number 500136658 to TFT part number 500186175 to consolidate only one shipping media for same form factor products.

Process Factor	Present Value	Proposed Value
<b>Tray material</b>	Thermoformed (PETG) dark grey  Open pockets	Thermoform (PETG) dark grey tray  Covered pockets (solid tray)
<b>Tray Density</b>	2x5, 10up	2x5, 10up
<b>Pocket Depth</b>	2.70mm	2.55mm
<b>Pin Clearance</b>	No pins	No pins
<b>Tray weight</b>	61grams	61grams
<b>Tray Type</b>	TFT- Incoming substrates and outgoing Finish Goods	TFT- Incoming substrates and outgoing Finish Goods
<b>Tray Stack</b>	15+1 cover (Total stack = 16)	15+1 cover (Total stack = 16)
<b>Box Quantity</b>	150 units	150 units
<b>Product Unit Dim.</b>	45x52.5mm	45x52.5mm

During the transition period, customers could see more than one partial box per shipment since two boxes will not be combined since the trays are not stackable.

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

Intel anticipates no negative impact to customers. Customers should not be impacted as row pitch and column pitch does not change between old and new tray. No change to recipes or tooling is necessary.

Note: Old and new trays are not stackable, Customers should not mix trays.

**Products Affected / Intel Ordering Codes:**

Marketing Name	Processor#	Frequency	Product Code	S-Spec	MM#	Stepping
Intel® Core™ Processor	i7-3960X	3.3 GHz	CM8061907184018	SR0GW	917881	C1
Intel® Xeon® Processor	E5-2680	2.7 GHz	CM8062107184424	SR0GY	917883	C1
Intel® Xeon® Processor	E5-2660	2.2 GHz	CM8062107184801	SR0GZ	917884	C1
Intel® Xeon® Processor	E5-2650L	1.8 GHz	CM8062107185309	SR0H0	917887	C1
Intel® Xeon® Processor	E5-2630L	2.0 GHz	CM8062107185405	SR0H1	917888	C1
Intel® Xeon® Processor	E5-2667	2.9 GHz	CM8062100854802	SR0H3	917890	C1
Intel® Xeon® Processor	E5-2650	2.0 GHz	CM8062100856218	SR0H4	917891	C1
Intel® Xeon® Processor	E5-2640	2.5 GHz	CM8062100856401	SR0H5	917892	C1
Intel® Xeon® Processor	E5-2630	2.3 GHz	CM8062101038801	SR0H6	917893	C1
Intel® Xeon® Processor	E5-2620	2.0 GHz	CM8062101048401	SR0H7	917897	C1
Intel® Xeon® Processor	E5-2670	2.6 GHz	CM8062101082713	SR0H8	917898	C1
Intel® Xeon® Processor	E5-2690	2.9 GHz	CM8062101122501	SR0HA	917900	C1
Intel® Xeon® Processor	E5-2689	2.6 GHz	CM8062101163000	SR0HD	917971	C1
Intel® Core™ Processor	i7-3960X	3.3 GHz	CM8061907184018	SR0KF	919058	C2
Intel® Xeon® Processor	E5-2687W	3.1 GHz	CM8062107184308	SR0KG	919061	C2
Intel® Xeon® Processor	E5-2680	2.7 GHz	CM8062107184424	SR0KH	919064	C2
Intel® Xeon® Processor	E5-2660	2.2 GHz	CM8062107184801	SR0KK	919070	C2
Intel® Xeon® Processor	E5-2650L	1.8 GHz	CM8062107185309	SR0KL	919073	C2
Intel® Xeon® Processor	E5-2630L	2.0 GHz	CM8062107185405	SR0KM	919077	C2
Intel® Xeon® Processor	E5-1660	3.3 GHz	CM8062107284111	SR0KN	919080	C2
Intel® Xeon® Processor	E5-2667	2.9 GHz	CM8062100854802	SR0KP	919083	C2
Intel® Xeon® Processor	E5-2650	2.0 GHz	CM8062100856218	SR0KQ	919090	C2
Intel® Xeon® Processor	E5-2640	2.5 GHz	CM8062100856401	SR0KR	919160	C2
Intel® Xeon® Processor	E5-4610	2.4 GHz	CM8062100862401	SR0KS	919184	C2
Intel® Xeon® Processor	E5-4607	2.2 GHz	CM8062101038501	SR0KU	919190	C2
Intel® Xeon® Processor	E5-2630	2.3 GHz	CM8062101038801	SR0KV	919193	C2
Intel® Xeon® Processor	E5-2620	2.0 GHz	CM8062101048401	SR0KW	919196	C2
Intel® Xeon® Processor	E5-2670	2.6 GHz	CM8062101082713	SR0KX	919199	C2
Intel® Core™ Processor	i7-3930K	3.2 GHz	CM8061901100802	SR0KY	919202	C2
Intel® Xeon® Processor	E5-1650	3.2 GHz	CM8062101102002	SR0KZ	919205	C2
Intel® Xeon® Processor	E5-2690	2.9 GHz	CM8062101122501	SR0L0	919209	C2

Marketing Name	Processor#	Frequency	Product Code	S-Spec	MM#	Stepping
Intel® Xeon® Processor	E5-2665	2.4 GHz	CM8062101143101	SR0L1	919210	C2
Intel® Xeon® Processor	E5-4620	2.2 GHz	CM8062101145500	SR0L4	919220	C2
Intel® Xeon® Processor	E5-4617	2.9 GHz	CM8062101145700	SR0L5	919223	C2
Intel® Xeon® Processor	E5-2689	2.6 GHz	CM8062101163000	SR0L6	919226	C2
Intel® Xeon® Processor	E5-2643	3.3 GHz	CM8062107185605	SR0L7	919242	M1
Intel® Xeon® Processor	E5-1607	3.0 GHz	CM8062107186102	SR0L8	919245	M1
Intel® Xeon® Processor	E5-1603	2.8 GHz	CM8062107186502	SR0L9	919248	M1
Intel® Xeon® Processor	E5-2609	2.4 GHz	CM8062107186604	SR0LA	919251	M1
Intel® Xeon® Processor	E5-2603	1.8 GHz	CM8062100856501	SR0LB	919254	M1
Intel® Xeon® Processor	E5-1620	3.6 GHz	CM8062101038606	SR0LC	919257	M1
Intel® Core™ Processor	i7-3820	3.6 GHz	CM8061901049606	SR0LD	919260	M1
Intel® Xeon® Processor	E5-2637	3.0 GHz	CM8062101143202	SR0LE	919263	M1
Intel® Xeon® Processor	E5-4603	2.0 GHz	CM8062101190400	SR0LF	919266	M1
Intel® Xeon® Processor	E5-2648L	1.8 GHz	CM8062100854905	SR0LX	919339	C2
Intel® Xeon® Processor	E5-2628L	1.8 GHz	CM8062100911304	SR0LY	919342	C2
Intel® Xeon® Processor	E5-2658	2.1 GHz	CM8062101042805	SR0LZ	919345	C2
Intel® Xeon® Processor	E5-2618L	1.8 GHz	CM8062101187102	SR0M1	919355	M1
Intel® Xeon® Processor	E5-4650	2.7 GHz	CM8062101229200	SR0QR	920357	C2
Intel® Xeon® Processor	E5-4650L	2.6 GHz	CM8062101229300	SR0QS	920360	C2
Intel® Xeon® Processor	E5-4640	2.4 GHz	CM8062101229400	SR0QT	920363	C2
Intel® Core™ Processor	i7-3910K	3.0 GHz	CM8061901142700	SR0TN	921644	C2
Intel® Xeon® Processor	E5-4660	2.9 GHz	CM8062101144800	SR0TQ	921648	C2
Intel® Xeon® Processor	E5-4612	2.5 GHz	CM8062101145201	SR0TR	921650	C2
Intel® Xeon® Processor	E5-4651	2.7 GHz	CM8062107184516	SR0TS	921651	C2
Intel® Xeon® Processor	E5-4651L	2.6 GHz	CM8062101144700	SR0TT	921652	C2
Intel® Core™ Processor	i7-3970X	3.5 GHz	CM8061901281201	SR0WR	923033	C2
Intel® Xeon® Processor	E5-2691	2.8 GHz	CM8062101420900	SR0Z0	923862	C2
Intel® Xeon® Processor	E5-2661	2.4 GHz	CM8062101421002	SR0Z1	923865	C2

### PCN Revision History:

**Date of Revision:**

July 22, 2013

**Revision Number:**

00

**Reason:**

Originally Published PCN