



Product Change Notification

Change Notification #: 115079-02
Change Title: Select Boxed Intel® Processors
PCN115079-02, Transport Media
Packaging Changes
Reason for Revision: Adding 4th gen Intel® Core™ Desktop T Skus to the PCN

Date of Publication: December 21, 2016

Key Characteristics of the Change:
Transport Media

Forecasted Key Milestones:

| | |
|---|-------------------|
| Date Customer Must be Ready to Receive Post-Conversion Material: | December 19, 2016 |
|---|-------------------|

Reason for Revision: Adding 4th gen Intel® Core™ Desktop T Skus to the PCN. Please see the added MM#s on the Products Affected/Intel Ordering Codes table on page 5. No other changes have been made to the PCN.

Description of Change to the Customer:

Intel is implementing changes on the **4th gen and** 6th gen Intel® Core™ desktop T SKU processor product retail packaging and distributor boxes to reduce the size of the retail cartons. This change will affect the retail cartons, the distributor boxes, and the thermal solution pre-pack. The plastic cover over the thermal solution thermal interface material will be eliminated. See examples provided below:

Retail carton CPU with Fan Heatsink changes



Thermal Solution pre-pack

Current pre-pack

Assembled Dimensions: 109 x 97 x 72 (mm)



New pre-pack

Assembled Dimensions: 113 x 97 x 63 (mm)



Distributor box CPU with thermal solution changes

Current box

Internal Dimensions: 419 x 118 x 109 (mm)

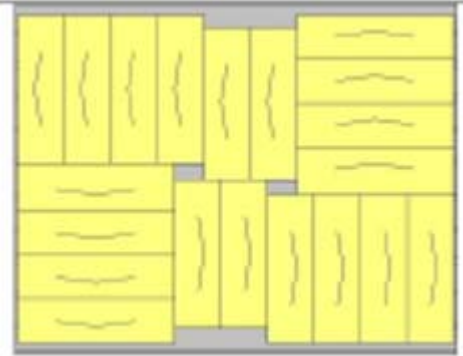



New box


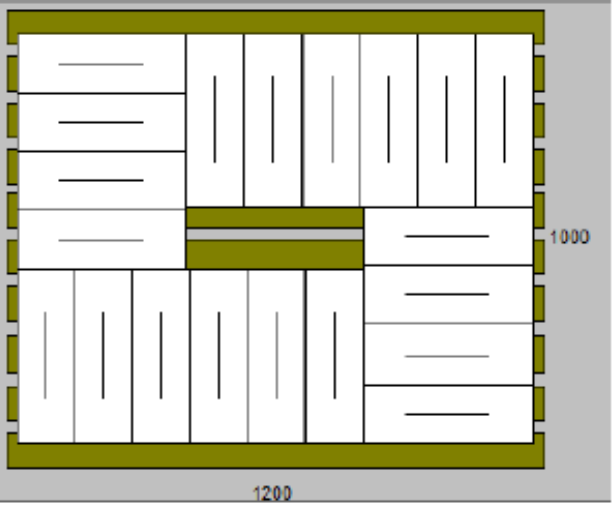
Internal Dimensions: 370 x 120 x 108 (mm)



Palletization: CPU with Fan Heatsink Changes

| Current Palletization (Note: Quantities per pallet are Geo dependent) | | | |
|---|--|---|--|
| Box Size, Inside Internal Dimensions Length: 419 mm Breadth: 118 mm Height: 109 mm | | Box Size, Outside External Dimensions Length: 428 mm Breadth: 127 mm Height: 128 mm | |
| Dimensional Weight: 1.14 kilograms | | Actual Weight: Actual shipping weight will vary by product | |
| Top view image of the optimal pallet pattern:  Number of boxes per layer: 20 | | Image for proper edge protector, strapping and stretch-wrap placement:  | |
| Regional Pallet Configuration Details | | | |
| United States: 1335mm Max Height | | Netherlands: 1700mm Max Height | |
| Layers of boxes per pallet: 9 Total boxes per pallet: 180 | | Layers of boxes per pallet: 12 Total boxes per pallet: 240 | |
| Pallet Load Dimensions for this region: | Length: 1200 mm Breadth: 1000 mm Height: 1274 mm | Pallet Load Dimensions for this region: | Length: 1200 mm Breadth: 1000 mm Height: 1653 mm |
| Malaysia: 1600mm Max Height | | China: 1400mm Max Height | |
| Layers of boxes per pallet: 11 Total boxes per pallet: 220 | | Layers of boxes per pallet: 10 Total boxes per pallet: 200 | |
| Pallet Load Dimensions for this region: | Length: 1200 mm Breadth: 1000 mm Height: 1526 mm | Pallet Load Dimensions for this region: | Length: 1200 mm Breadth: 1000 mm Height: 1400 mm |

New Palletization (Note: Quantities per pallet are Geo dependent)

| | | | | | | | |
|--|----------|-------------|--|--|----------|-------------|--|
| FACTORY TO WAREHOUSE (ONLY) PALLETIZATION REQUIREMENTS FOR BOX PART NUMBER: | | | | H66979-002 | | | |
| BOX SIZE, INSIDE (INTERNAL) DIMENSIONS, SET UP: | | | | BOX SIZE, OUTSIDE (EXTERNAL) DIMENSIONS, SET UP: | | | |
| LENGTH: | 359 | millimeters | | LENGTH: | 368 | millimeters | |
| BREADTH: | 120 | millimeters | | BREADTH: | 129 | millimeters | |
| HEIGHT: | 108 | millimeters | | HEIGHT: | 125 | millimeters | |
| DIMENSIONAL WEIGHT: | | | | ACTUAL WEIGHT: | | | |
| 0.99 kilograms | | | | ACTUAL SHIPPING WEIGHT WILL VARY BY PRODUCT | | | |
| TOP VIEW IMAGE OF THE OPTIMAL PALLET PATTERN FOR THIS BOX | | | | IMAGE FOR REFERENCE OF PROPER EDGE PROTECTOR, STRAPPING AND STRETCH-WRAP PLACEMENT ONLY | | | |
| NUMBER OF BOXES PER LAYER: | | 20 | |  | | | |
|  | | | | | | | |
| REGIONAL PALLET CONFIGURATION DETAILS: | | | | | | | |
| UNITED STATES: 1335 mm MAX HEIGHT | | | | NETHERLANDS: 1600 mm MAX HEIGHT | | | |
| LAYERS OF BOXES PER PALLET: | | 9 | | LAYERS OF BOXES PER PALLET: | | 11 | |
| TOTAL BOXES PER PALLET: | | 180 | | TOTAL BOXES PER PALLET: | | 220 | |
| PALLET LOAD DIMENSIONS FOR THIS REGION: | LENGTH: | 1200 mm | | PALLET LOAD DIMENSIONS FOR THIS REGION: | LENGTH: | 1200 mm | |
| | BREADTH: | 1000 mm | | | BREADTH: | 1000 mm | |
| | HEIGHT: | 1265 mm | | | HEIGHT: | 1515 mm | |
| MALAYSIA: 1600 mm MAX HEIGHT | | | | CHINA: 1400 mm MAX HEIGHT | | | |
| LAYERS OF BOXES PER PALLET: | | 11 | | LAYERS OF BOXES PER PALLET: | | 10 | |
| TOTAL BOXES PER PALLET: | | 220 | | TOTAL BOXES PER PALLET: | | 200 | |
| PALLET LOAD DIMENSIONS FOR THIS REGION: | LENGTH: | 1200 mm | | PALLET LOAD DIMENSIONS FOR THIS REGION: | LENGTH: | 1200 mm | |
| | BREADTH: | 1000 mm | | | BREADTH: | 1000 mm | |
| | HEIGHT: | 1515 mm | | | HEIGHT: | 1390 mm | |

Customer Impact of Change and Recommended Action:

This packaging change will affect the retail cartons and distributor box size. There is no change to the form, fit or function of the label, manual, processor or the thermal solution, therefore no action is needed by customers. Customers may see a mix of products until inventory has been depleted.

Products Affected / Intel Ordering Codes:

| Marketing Name | Product Code | S-Spec | MM# |
|--|------------------------|---------------|---------------|
| Boxed Intel® Core™ i3-6100T | BX80662I36100T | S R2HE | 945910 |
| Boxed Intel® Core™ i3-6300T | BX80662I36300T | S R2HD | 945909 |
| Boxed Intel® Core™ i3-6100T for China | BXC80662I36100T | S R2HE | 945917 |
| Boxed Intel® Core™ i3-6300T for China | BXC80662I36300T | S R2HD | 945915 |
| Boxed Intel® Core™ i5-6400T for China | BXC80662I56400T | S R2L1 | 947546 |
| Boxed Intel® Core™ i5-6500T for China | BXC80662I56500T | S R2L8 | 947548 |
| Boxed Intel® Core™ i5-6600T for China | BXC80662I56600T | S R2C0 | 945614 |
| Boxed Intel® Core™ i7-6700T for China | BXC80662I76700T | S R2L3 | 947547 |
| Boxed Intel® Core™ i5-4570T | BX80646I54570T | S R1CA | 931496 |
| Boxed Intel® Core™ i5-4570T for China | BXC80646I54570T | S R1CA | 931498 |
| Boxed Intel® Core™ i3-4150T for China | BXC80646I34150T | S R1PG | 940388 |
| Boxed Intel® Core™ i3-4160T for China | BXC80646I34160T | S R1PH | 945262 |

PCN Revision History:

| Date of Revision: | Revision Number: | Reason: |
|-------------------|------------------|---|
| November 11, 2016 | 00 | Originally Published PCN |
| November 29, 2016 | 01 | Updates to the New Palletization table |
| December 21, 2016 | 02 | Adding 4th gen Intel® Core™ Desktop T Skus to PCN |



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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.

Americas Contact: asmo.pcn@intel.com

Asia Pacific/PRC Contact: apacgccb@intel.com

Europe Email: eccb@intel.com

Japan Email: jccb.ijkk@intel.com

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