



Product Change Notification

Change Notification #: 119409-00

Change Title: Intel® NUC 12 Extreme Kit, Intel® NUC 12 Pro X Kit and Intel® NUC 12 Extreme Compute Element, PCN 119409-00, Product Design, Label, Update made to BIOS, Firmware and Regulatory Rating Label

Date of Publication: January 11, 2023

Key Characteristics of the Change:

Product Design, Label





Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material	February 04, 2023
--	-------------------

Description of Change to the Customer:

The Intel SKUs listed in the products affected table below will have the following changes:

- The BIOS will be updated from version ED0046 to ED0056. A complete list of BIOS changes can be found in the BIOS release notes. The BIOS updates and release notes can be found at <http://downloadcenter.intel.com>.
- The Firmware Update on products with 2.5G LAN FW will change from v1.79 to v1.85
- The Firmware Update on products with 10G LAN FW will be updated from v1.3.18 to v1.3.23.
- Adding IFT, NOM, Japan WIFI 6E Warning message to the Rating Label.

Product	Before	After
Eden Bay rating label	 <p>intel Intel® NUC Extreme/Pro X Compute Element Intel® NUC Extreme/Pro X 電腦元件 Intel® NUC Extreme/Pro X 電腦元件</p> <p>型號/型号/Regulatory Model: NUC12EDB Contains IC ID: 1000M-AX211NG Contains FCC ID: PD9AX211NG CAN ICES-3(B)/NMB-3(B) Anatel: 12069-21-04423 中國製造/中國製造/Made In China</p> <p>R-R-CPU-NUC12EDB R C-20079 R-C-INT-AX211NGW 206400</p> <p>CCAH21Y10690T2 C N US D33025 43368 RoHS</p> <p>R 003-210035 技術基準認證済み T D210019003 の無線装置を内蔵</p> <p>使用前請仔細閱讀“用戶指南”注意事項 使用前請仔細閱讀“用戶指南”注意事項</p>	 <p>intel Intel® NUC Extreme/Pro X Compute Element Intel® NUC Extreme/Pro X 電腦元件 Intel® NUC Extreme/Pro X 電腦元件</p> <p>型號/型号/Regulatory Model: NUC12EDB Contains IC ID: 1000M-AX211NG Contains FCC ID: PD9AX211NG CAN ICES-3(B)/NMB-3(B) Anatel: 12069-21-04423 中國製造/中國製造/Made In China</p> <p>R-R-CPU-NUC12EDB R C-26079 R-C-INT-AX211NGW 206400</p> <p>CCAH21Y10690T2 C N US D33025 43368 RoHS</p> <p>R 003-210035 技術基準認證済み T D210019003 の無線装置を内蔵</p> <p>For Indoor Use Only 室内でのみ使用のこと</p> <p>使用前請仔細閱讀“用戶指南”注意事項 使用前請仔細閱讀“用戶指南”注意事項</p>
Dragon Canyon rating label	 <p>intel Intel® NUC 迷你電腦/迷你電腦</p> <p>Product code: 型號/型号/Regulatory Model: NUC12DCM 輸入/輸入 Electrical Rating: 100-240V~, 10-5A, 60-50Hz 製造日期/製造日期 Date of Manufacture: 中國製造/中國製造/Made In China CAN ICES-3(B)/NMB-3(B) Anatel: 12069-21-04423 Board S/N:</p> <p>R-R-CPU-NUC12DCM R-C-INT-AX211NGW</p> <p>CCAH21Y10690T2 C N US D33025 43368 RoHS</p> <p>R 003-210035 技術基準認證済み T D210019003 の無線装置を内蔵</p> <p>使用前請仔細閱讀“用戶指南”注意事項 使用前請仔細閱讀“用戶指南”注意事項</p>	 <p>intel Intel® NUC 迷你電腦/迷你電腦</p> <p>Product code: 型號/型号/Regulatory Model: NUC12DCM 輸入/輸入 Electrical Rating: 100-240V~, 10-5A, 60-50Hz 製造日期/製造日期 Date of Manufacture: 中國製造/中國製造/Made In China CAN ICES-3(B)/NMB-3(B) Anatel: 12069-21-04423 Board S/N:</p> <p>R-R-CPU-NUC12DCM R-C-INT-AX211NGW</p> <p>CCAH21Y10690T2 C N US D33025 43368 RoHS</p> <p>R 003-210035 技術基準認證済み T D210019003 の無線装置を内蔵</p> <p>For Indoor Use Only 室内でのみ使用のこと</p> <p>使用前請仔細閱讀“用戶指南”注意事項 使用前請仔細閱讀“用戶指南”注意事項</p>

Customer Impact of Change and Recommended Action:

These changes have been thoroughly evaluated to ensure that there are no quality or reliability implications to our customers.

Milestone dates are estimates and subject to change based on business and operational conditions.

Customer 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:

Marketing Name	Product Code	MM#	Pre Change SA	Pre Change AA	Post Change SA	Post Change AA
Intel® NUC 12 Extreme Kit, NUC12DCMi9, w/ no cord, single pack	RNUC12DCMI90000	99ALGD	M30142-302	M27907-302	M30142-303	M27907-303
Intel® NUC 12 Extreme Kit, NUC12DCMi9, w/ US cord, single pack	RNUC12DCMI90001	99ALGF	M30142-302	M27907-302	M30142-303	M27907-303
Intel® NUC 12 Extreme Kit, NUC12DCMi9, w/ EU cord, single pack	RNUC12DCMI90002	99ALGG	M30142-302	M27907-302	M30142-303	M27907-303
Intel® NUC 12 Extreme Kit, NUC12DCMi9, w/ UK cord, single pack	RNUC12DCMI90003	99ALGL	M30142-302	M27907-302	M30142-303	M27907-303
Intel® NUC 12 Extreme Kit, NUC12DCMi9, w/ AU cord, single pack	RNUC12DCMI90004	99ALGM	M30142-302	M27907-302	M30142-303	M27907-303
Intel® NUC 12 Extreme Kit, NUC12DCMi9, w/ CN cord, single pack	RNUC12DCMI90006	99ALGN	M30142-302	M27907-302	M30142-303	M27907-303
Intel® NUC 12 Extreme Kit, NUC12DCMi7, w/ no cord, single pack	RNUC12DCMI70000	99ALGP	M30143-302	M27908-302	M30143-303	M27908-303
Intel® NUC 12 Extreme Kit, NUC12DCMi7, w/ US cord, single pack	RNUC12DCMI70001	99ALGR	M30143-302	M27908-302	M30143-303	M27908-303
Intel® NUC 12 Extreme Kit, NUC12DCMi7, w/ EU cord, single pack	RNUC12DCMI70002	99ALGV	M30143-302	M27908-302	M30143-303	M27908-303
Intel® NUC 12 Extreme Kit, NUC12DCMi7, w/ UK cord, single pack	RNUC12DCMI70003	99ALGW	M30143-302	M27908-302	M30143-303	M27908-303
Intel® NUC 12 Extreme Kit, NUC12DCMi7, w/ AU cord, single pack	RNUC12DCMI70004	99ALGX	M30143-302	M27908-302	M30143-303	M27908-303
Intel® NUC 12 Extreme Kit, NUC12DCMi7, w/ CN cord, single pack	RNUC12DCMI70006	99ALGZ	M30143-302	M27908-302	M30143-303	M27908-303
Intel® NUC 12 Pro X Kit, NUC12DCMv9, w/ no cord, single pack	BNUC12DCMV90000	99ALHW	M30146-302	M27905-302	M30146-303	M27905-303
Intel® NUC 12 Pro X Kit, NUC12DCMv7, w/ no cord, single pack	BNUC12DCMV70000	99ALJ4	M30147-302	M27906-302	M30147-303	M27906-303
Intel® NUC 12 Extreme Compute Element, NUC12EDBi9, single pack	BNUC12EDBI90000	99AWTX		M27907-302		M27907-303
Intel® NUC 12 Extreme Compute Element, NUC12EDBi7, single pack	BNUC12EDBI70000	99AWTZ		M27908-302		M27908-303

PCN Revision History:

Date of Revision:

January 11, 2023

Revision Number:

00

Reason:

Originally Published PCN



Product Change Notification

119409-00

Notices & Disclaimers

No license (express or implied, by estoppel or otherwise) to any intellectual property rights is granted by this document.

Intel disclaims all express and implied warranties, including without limitation, the implied warranties of merchantability, fitness for a particular purpose, and non-infringement, as well as any warranty arising from course of performance, course of dealing, or usage in trade, except as provided in a separate written agreement.

You may not use or facilitate the use of this document in connection with any infringement or other legal analysis concerning Intel products described herein. You agree to grant Intel a non-exclusive, royalty-free license to any patent claim thereafter drafted which includes the subject matter disclosed herein.

The products described may contain design defects or errors known as errata which may cause the product to deviate from published specifications. Current characterized errata are available on request.

Statements in this document that refer to future plans or expectations are forward-looking statements. These statements are based on current expectations and involve many risks and uncertainties that could cause actual results to differ materially from those expressed or implied in such statements. For more information on the factors that could cause actual results to differ materially, see our most recent earnings release and SEC filings at www.intc.com.

Customer is responsible for safety of the overall system, including compliance with applicable safety-related requirements or standards.

Intel technologies may require enabled hardware, software or service activation.

No product or component can be absolutely secure.

Your costs and results may vary.

©Intel Corporation. Intel, the Intel logo, and other Intel marks are trademarks of Intel Corporation or its subsidiaries. Other names and brands may be claimed as the property of others.

No response from customers will be deemed an acceptance of the change, and the change will be implemented pursuant to the key milestones set forth in this attached PCN.

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.

Americas Contact: asmo.pcn@intel.com

Asia Pacific/PRC Contact: apacgccb@intel.com

Europe Email: eccb@intel.com

Japan Email: jccb.ijkk@intel.com