



# Product Change Notification

**Change Notification #:** 119448-00

**Change Title:** Select Intel® NUC 12 Pro Mini PCs, Intel® NUC 12 Pro Kit and Intel® NUC 12 Pro Boards  
PCN 119448-00, Product Design,  
BIOS, Rating label, Unit label, Flyer, Zoom image,  
DPK key updates and adding CPU second source

**Date of Publication:** February 09, 2023

## Key Characteristics of the Change:

Product Design

## Forecasted Key Milestones:

<b>Date Customer Must be Ready to Receive Post-Conversion Material</b>	February 24, 2023
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## Description of Change to the Customer:

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

1. BIOS update to WS0086 for all SKUs. (vPro, non-vPro, kit/board SKU included.)
2. Rating label update for CMIIT ID, Mexico IFETEL, Japan WiFi 6E and remove EAC logo.
3. Unit label update UAE logo from TRA to TDRA.
4. Flyer update for Japan WiFi 6E.
5. Add CPU second source for all SKUs.
6. Update Zoom image and packaging.
7. DPK key update for CN L10 in SKUs – 99AXMK, 99AXMG, 99AXMC

Change from old part	Change to new part
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WW SKU - Tall	
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**intel** Intel® NUC12 迷你電腦/迷你電腦系列  
 INTEL CORPORATION  
 產品 / 產品 / Product Code: NUC12WSH11GWW  
 型號 / 型號 / Regulatory Model: NUC12WSH11GWW  
 電壓輸入 / 電壓輸入 / Electrical Rating: 100-240VAC/50-60Hz  
 製造日期 / 製造日期 / Date of Manufacture: 2022/01/01  
 中國製造 / 中國製造 / Made in China ST  
 R-R-CPU-NUC12WSH11GWW  
 R-C-INT-AX211NGW  
 申請號碼 / 申請號碼 / Application No: D080001  
 核准號碼 / 核准號碼 / Approval No: TRA/TA-R/11342/21  
 符合 IMDA 標準 / 符合 IMDA 標準 / Complies with IMDA standards DA108442  
 FCC, CE, UKCA, ENEC, ETL, NOM, IEC, CCC, VCCI, LITE, R-NUZ, CCAR21Y1819072, C-26076, 003-210035, 0219019003

**intel** Intel® NUC12 迷你電腦/迷你電腦系列  
 INTEL CORPORATION  
 產品 / 產品 / Product Code: NUC12WSH11GWW  
 型號 / 型號 / Regulatory Model: NUC12WSH11GWW  
 電壓輸入 / 電壓輸入 / Electrical Rating: 100-240VAC/50-60Hz  
 製造日期 / 製造日期 / Date of Manufacture: 2022/01/01  
 中國製造 / 中國製造 / Made in China ST  
 R-R-CPU-NUC12WSH11GWW  
 R-C-INT-AX211NGW  
 申請號碼 / 申請號碼 / Application No: D080001  
 核准號碼 / 核准號碼 / Approval No: TRA/TA-R/11342/21  
 符合 IMDA 標準 / 符合 IMDA 標準 / Complies with IMDA standards DA108442  
 CE, UKCA, ENEC, ETL, NOM, IEC, CCC, VCCI, LITE, R-NUZ, CCAR21Y1819072, C-26076, 003-210035, 0219019003

WW SKU - Slim	
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**intel** Intel® NUC12 迷你電腦/迷你電腦系列  
 INTEL CORPORATION  
 產品 / 產品 / Product Code: NUC12WSK11GWW  
 型號 / 型號 / Regulatory Model: NUC12WSK11GWW  
 電壓輸入 / 電壓輸入 / Electrical Rating: 100-240VAC/50-60Hz  
 製造日期 / 製造日期 / Date of Manufacture: 2022/01/01  
 中國製造 / 中國製造 / Made in China ST  
 R-R-CPU-NUC12WSK11GWW  
 R-C-INT-AX211NGW  
 申請號碼 / 申請號碼 / Application No: D080001  
 核准號碼 / 核准號碼 / Approval No: TRA/TA-R/11342/21  
 符合 IMDA 標準 / 符合 IMDA 標準 / Complies with IMDA standards DA108442  
 FCC, CE, UKCA, ENEC, ETL, NOM, IEC, CCC, VCCI, LITE, R-NUZ, CCAR21Y1819072, C-26076, 003-210035, 0219019003

**intel** Intel® NUC12 迷你電腦/迷你電腦系列  
 INTEL CORPORATION  
 產品 / 產品 / Product Code: NUC12WSK11GWW  
 型號 / 型號 / Regulatory Model: NUC12WSK11GWW  
 電壓輸入 / 電壓輸入 / Electrical Rating: 100-240VAC/50-60Hz  
 製造日期 / 製造日期 / Date of Manufacture: 2022/01/01  
 中國製造 / 中國製造 / Made in China ST  
 R-R-CPU-NUC12WSK11GWW  
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 申請號碼 / 申請號碼 / Application No: D080001  
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 符合 IMDA 標準 / 符合 IMDA 標準 / Complies with IMDA standards DA108442  
 FCC, CE, UKCA, ENEC, ETL, NOM, IEC, CCC, VCCI, LITE, R-NUZ, CCAR21Y1819072, C-26076, 003-210035, 0219019003

CN SKU

<p>intel Intel® NUC 英特尔® 迷你电脑 / 迷你电脑 INTEL CORPORATION</p> <p>品名 / 产品 / Product Code: NUC12WSH 型号 / 型号 / Regulatory Model: NUC12WSH 制造商 / 制造商 / Electrical Rating: R-R-CPU-NUC12WSH 生产日期 / 生产日期 / Date of Manufacture: 中国 / 中国 / Made in China BT</p> <p>Applicant No. D080001 Approval No. TRA/TA-R/11342/21</p> <p>Complies with IMDA standards DA108442</p> <p>FCC CE UK CA R33025 RoHS</p> <p>IC 003-210035 CONTIENE C-26076 D210019063</p> <p>1510-XXXXXX</p>	<p>intel Intel® NUC 英特尔® 迷你电脑 / 迷你电脑 INTEL CORPORATION</p> <p>品名 / 产品 / Product Code: NUC12WSH 型号 / 型号 / Regulatory Model: NUC12WSH 制造商 / 制造商 / Electrical Rating: R-R-CPU-NUC12WSH 生产日期 / 生产日期 / Date of Manufacture: 中国 / 中国 / Made in China BT</p> <p>Applicant No. D080001 Approval No. TRA/TA-R/11342/21</p> <p>Complies with IMDA standards DA108442</p> <p>FCC CE UK CA R33025 RoHS</p> <p>IC 003-220256 CONTIENE C-26076 D220165003</p> <p>1510-XXXXXX</p>
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Flyer

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Unit label

<p>FCC CE UK CA R33025 RoHS</p> <table border="1"> <tr><td>AT</td><td>BE</td><td>BG</td><td>CH</td><td>CY</td><td>CZ</td><td>DE</td></tr> <tr><td>DK</td><td>EE</td><td>EL</td><td>ES</td><td>FL</td><td>FR</td><td>HR</td></tr> <tr><td>HU</td><td>IE</td><td>IS</td><td>IT</td><td>LI</td><td>LT</td><td>LU</td></tr> <tr><td>LV</td><td>MT</td><td>NL</td><td>NO</td><td>PL</td><td>PT</td><td>RO</td></tr> <tr><td>SE</td><td>SI</td><td>SK</td><td>TR</td><td>UK(NI)</td><td></td><td></td></tr> </table> <p>TRA-United Arab Emirates Dealer ID: 0018841/09 TA RTTE: ER04875/24 Model: AX211NGW Type: WLAN(+6E)</p> <p>IC 003-210035 CONTIENE C-26076 D210019063</p> <p>R-R-CPU-NUC12WSH R-C-INT-AX211NGW</p> <p>機電池回収</p>	AT	BE	BG	CH	CY	CZ	DE	DK	EE	EL	ES	FL	FR	HR	HU	IE	IS	IT	LI	LT	LU	LV	MT	NL	NO	PL	PT	RO	SE	SI	SK	TR	UK(NI)			<p>FCC CE UK CA R33025 RoHS</p> <table border="1"> <tr><td>AT</td><td>BE</td><td>BG</td><td>CH</td><td>CY</td><td>CZ</td><td>DE</td></tr> <tr><td>DK</td><td>EE</td><td>EL</td><td>ES</td><td>FL</td><td>FR</td><td>HR</td></tr> <tr><td>HU</td><td>IE</td><td>IS</td><td>IT</td><td>LI</td><td>LT</td><td>LU</td></tr> <tr><td>LV</td><td>MT</td><td>NL</td><td>NO</td><td>PL</td><td>PT</td><td>RO</td></tr> <tr><td>SE</td><td>SI</td><td>SK</td><td>TR</td><td>UK(NI)</td><td></td><td></td></tr> </table> <p>TDRA TDRA - UNITED ARAB Emirates Model Name: AX211NGW TA RTTE: ER04875/24 Model Name: AX211NGW Product Type: Short range Device / Low power Device</p> <p>IC 003-220256 CONTIENE C-26076 D220165003</p> <p>R-R-CPU-NUC12WSH R-C-INT-AX211NGW</p> <p>機電池回収</p>	AT	BE	BG	CH	CY	CZ	DE	DK	EE	EL	ES	FL	FR	HR	HU	IE	IS	IT	LI	LT	LU	LV	MT	NL	NO	PL	PT	RO	SE	SI	SK	TR	UK(NI)		
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## 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 Pro Board NUC12WSBi3, 5 pack	BNUC12WSBI30000	99ANXW		M36953-303		M36953-304
Intel® NUC 12 Pro Board NUC12WSBi5, 5 pack	BNUC12WSBI50000	99ANXX		M46425-303		M46425-304
Intel® NUC 12 Pro Board NUC12WSBv5, 5 pack	BNUC12WSBV50000	99ANXZ		M46423-303		M46423-304
Intel® NUC 12 Pro Board NUC12WSBi7, 5 pack	BNUC12WSBI70000	99ANZ0		M46422-303		M46422-304
Intel® NUC 12 Pro Board NUC12WSBv7, 5 pack	BNUC12WSBV70000	99ANZ1		M36952-400		M36952-401
Intel® NUC 12 Pro Kit NUC12WSKi3, no cord, single unit	RNUC12WSKI30000	99ANZT	M46720-303	M36953-303	M46720-304	M36953-304
Intel® NUC 12 Pro Kit NUC12WSKi3, US cord, single unit	RNUC12WSKI30001	99ANZW	M46720-303	M36953-303	M46720-304	M36953-304
Intel® NUC 12 Pro Kit NUC12WSKi3, EU cord, single unit	RNUC12WSKI30002	99ANZX	M46720-303	M36953-303	M46720-304	M36953-304
Intel® NUC 12 Pro Kit NUC12WSHi3, no cord, single unit	RNUC12WSHI30000	99AP01	M46710-303	M36953-303	M46710-304	M36953-304
Intel® NUC 12 Pro Kit NUC12WSHi3, US cord, single unit	RNUC12WSHI30001	99AP03	M46710-303	M36953-303	M46710-304	M36953-304
Intel® NUC 12 Pro Kit NUC12WSHi3, EU cord, single unit	RNUC12WSHI30002	99AP04	M46710-303	M36953-303	M46710-304	M36953-304
Intel® NUC 12 Pro Kit NUC12WSHi3, CN cord, single unit	RNUC12WSHI30006	99AP07	M46711-303	M36953-303	M46711-304	M36953-304
Intel® NUC 12 Pro Kit NUC12WSKi5, no cord, single unit	RNUC12WSKI50000	99AP09	M46708-303	M46425-303	M46708-304	M46425-304
Intel® NUC 12 Pro Kit NUC12WSKi5, US cord, single unit	RNUC12WSKI50001	99AP0C	M46708-303	M46425-303	M46708-304	M46425-304
Intel® NUC 12 Pro Kit NUC12WSKi5, EU cord, single unit	RNUC12WSKI50002	99AP0D	M46708-303	M46425-303	M46708-304	M46425-304
Intel® NUC 12 Pro Kit NUC12WSHi5, no cord, single unit	RNUC12WSHI50000	99AP0H	M46655-303	M46425-303	M46655-304	M46425-304
Intel® NUC 12 Pro Kit NUC12WSHi5, US cord, single unit	RNUC12WSHI50001	99AP0K	M46655-303	M46425-303	M46655-304	M46425-304
Intel® NUC 12 Pro Kit NUC12WSHi5, EU cord, single unit	RNUC12WSHI50002	99AP10	M46655-303	M46425-303	M46655-304	M46425-304
Intel® NUC 12 Pro Kit NUC12WSKv5, no cord, single unit	RNUC12WSKV50000	99AP21	M46584-303	M46423-303	M46584-304	M46423-304

Intel® NUC 12 Pro Kit NUC12WSKv5, US cord, single unit	RNUC12WSKV50001	99AP23	M46584-303	M46423-303	M46584-304	M46423-304
Intel® NUC 12 Pro Kit NUC12WSKv5, EU cord, single unit	RNUC12WSKV50002	99AP24	M46584-303	M46423-303	M46584-304	M46423-304
Intel® NUC 12 Pro Kit NUC12WSHv5, no cord, single unit	RNUC12WSHV50000	99AP25	M46580-303	M46423-303	M46580-304	M46423-304
Intel® NUC 12 Pro Kit NUC12WSHv5, US cord, single unit	RNUC12WSHV50001	99AP27	M46580-303	M46423-303	M46580-304	M46423-304
Intel® NUC 12 Pro Kit NUC12WSHv5, EU cord, single unit	RNUC12WSHV50002	99AP28	M46580-303	M46423-303	M46580-304	M46423-304
Intel® NUC 12 Pro Kit NUC12WSKi7, no cord, single unit	RNUC12WSKI70000	99AP2A	M42762-304	M46422-303	M42762-305	M46422-304
Intel® NUC 12 Pro Kit NUC12WSKi7, US cord, single unit	RNUC12WSKI70001	99AP2D	M42762-304	M46422-303	M42762-305	M46422-304
Intel® NUC 12 Pro Kit NUC12WSKi7, EU cord, single unit	RNUC12WSKI70002	99AP2F	M42762-304	M46422-303	M42762-305	M46422-304
Intel® NUC 12 Pro Kit NUC12WSHi7, no cord, single unit	RNUC12WSHI70000	99AP2J	M42761-303	M46422-303	M42761-304	M46422-304
Intel® NUC 12 Pro Kit NUC12WSHi7, US cord, single unit	RNUC12WSHI70001	99AP2L	M42761-303	M46422-303	M42761-304	M46422-304
Intel® NUC 12 Pro Kit NUC12WSHi7, EU cord, single unit	RNUC12WSHI70002	99AP2M	M42761-303	M46422-303	M42761-304	M46422-304
Intel® NUC 12 Pro Kit NUC12WSKv7, no cord, single unit	RNUC12WSKV70000	99AP2Z	M42742-400	M36952-400	M42742-401	M36952-401
Intel® NUC 12 Pro Kit NUC12WSKv7, US cord, single unit	RNUC12WSKV70001	99AP31	M42742-400	M36952-400	M42742-401	M36952-401
Intel® NUC 12 Pro Kit NUC12WSKv7, EU cord, single unit	RNUC12WSKV70002	99AP32	M42742-400	M36952-400	M42742-401	M36952-401
Intel® NUC 12 Pro Kit NUC12WSHv7, no cord, single unit	RNUC12WSHV70000	99AP33	M42741-400	M36952-400	M42741-401	M36952-401
Intel® NUC 12 Pro Kit NUC12WSHv7, US cord, single unit	RNUC12WSHV70001	99AP35	M42741-400	M36952-400	M42741-401	M36952-401
Intel® NUC 12 Pro Kit NUC12WSHv7, EU cord, single unit	RNUC12WSHV70002	99AP36	M42741-400	M36952-400	M42741-401	M36952-401
Intel® NUC 12 Pro Mini PC NUC12WSHi30WA with Intel® Core™ i3 Processor, 8GB RAM, 500GB SSD and Windows® 11 Home, CN cord, single unit	RNUC12WSHI30WA6	99AXMC	M67652-303	M36953-303	M67652-304	M36953-304
Intel® NUC 12 Pro Mini PC NUC12WSKi50YC with Intel® Core™ i5 Processor, 8GB RAM, 500GB SSD and Windows® 11 Pro, EU cord, single unit	RNUC12WSKI50YC2	99AXMF	M67646-303	M63398-303	M67646-304	M63398-304
Intel® NUC 12 Pro Mini PC NUC12WSHi50WA with Intel® Core™ i5 Processor, 8GB RAM, 500GB SSD and Windows® 11 Home, CN cord, single unit	RNUC12WSHI50WA6	99AXMG	M67649-303	M46425-303	M67649-304	M46425-304
Intel® NUC 12 Pro Mini PC NUC12WSKi70XC with Intel® Core™ i7 Processor, 16GB RAM, 500GB SSD and Windows® 11 Pro, EU cord, single unit	RNUC12WSKI70XC2	99AXMJ	M67640-303	M63355-303	M67640-304	M63355-304

Intel® NUC 12 Pro Mini PC NUC12WSHi70QA with Intel® Core™ i7 Processor, 16GB RAM, 500GB SSD and Windows® 11 Home, CN cord, single unit	RNUC12WSHi70QA6	99AXMK	M67641-303	M46422-303	M67641-304	M46422-304
Intel® NUC 12 Pro Kit NUC12WSHi30Z, no cord, single unit	RNUC12WSHi30Z00	99AXMR	M63432-303	M63410-303	M63432-304	M63410-304
Intel® NUC 12 Pro Mini PC NUC12WSKi50YC with Intel® Core™ i5 Processor, 8GB RAM, 500GB SSD and Windows® 11 Pro, US cord, single unit	RNUC12WSKi50YC1	99C02F	M67646-303	M63398-303	M67646-304	M63398-304
Intel® NUC 12 Pro Mini PC NUC12WSKi70XC with Intel® Core™ i7 Processor, 16GB RAM, 500GB SSD and Windows® 11 Pro, US cord, single unit	RNUC12WSKi70XC1	99C02G	M67640-303	M63355-303	M67640-304	M63355-304
Intel® NUC 12 Pro Mini PC for Zoom Rooms (NUC12WSHi50UD)	RNUC12WSHi50UD1	99C76T	M95908-303	M46425-303	M95908-304	M46425-304

### PCN Revision History:

**Date of Revision:**  
February 09, 2023

**Revision Number:**  
00

**Reason:**  
Originally Published PCN



# Product Change Notification

## 119448-00

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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](mailto:asmo.pcn@intel.com)

**Asia Pacific/PRC Contact:** [apacgccb@intel.com](mailto:apacgccb@intel.com)

**Europe Email:** [eccb@intel.com](mailto:eccb@intel.com)

**Japan Email:** [jccb.ijkk@intel.com](mailto:jccb.ijkk@intel.com)