



# Product Change Notification

**Change Notification #:** 119329-00

**Change Title:** Select Intel® NUC 12 Enthusiast Kit,  
PCN 119329-00, Product Design, Label,  
Documentation  
BIOS, Rating Label, Gift Box, and Regulatory Flyer  
Update

**Date of Publication:** November 01, 2022

## Key Characteristics of the Change:

Product Design, Label, Documentation

## Forecasted Key Milestones:

<b>Date Customer Must be Ready to Receive Post-Conversion Material</b>	November 16, 2022
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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 from SN0054 to SN0055 to support Win11 22H2.
  - a. 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> .
2. Arc graphics VBIOS update from 3198 to 3206

- Update rating label with new RAMATEL logo and remove CCC logo.

### Current Rating Label

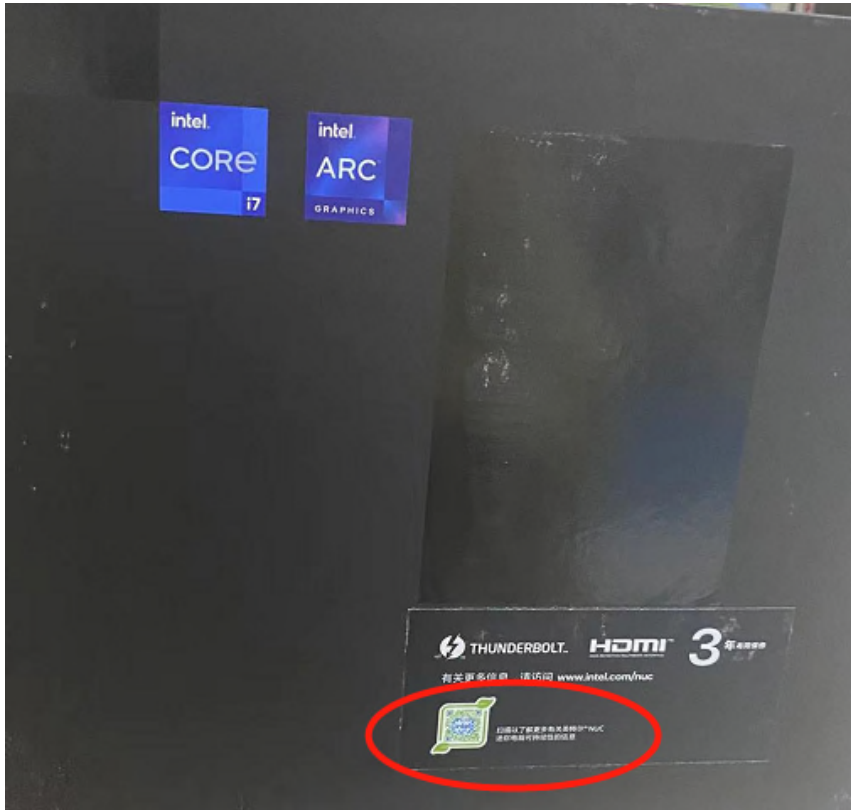


### New Rating Label



4. Update Gift Box to remove sustainable QR code.

Current Gift Box




New Gift Box



5. Update Regulatory Flyer to remove the project code NUC12SNKi54 /NUC12SNKi73

Current Regulatory Flyer

**Intel® NUC**  
**Project Codes:**  
**NUC12SNKi54**  
**NUC12SNKi72/NUC12SNKi73**  
**Regulatory Model: NUC12SNK**  
**Regulatory Information**



For questions related to the EMC performance of this product, contact:  
 Intel Corporation  
 Attn: Corporate Quality  
 2200 Mission College Blvd.  
 Santa Clara, CA 95054-1549  
 USA

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator and your body.  
 This device meets the government's requirements for exposure to radio waves.  
 This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government, Industry Canada, and other national regulatory agencies.  
 Any special accessories needed for compliance must be specified in the instruction manual. Use only shielded and terminated cables to connect I/O devices to this equipment.

⚠ Any changes or modifications not expressly approved by Intel could void your authority to operate the equipment.

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**Canadian Department of Communications Compliance Statement**


This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus set out in the Radio Interference Regulations of the Canadian Department of Communications. This device complies with industry Canada license-exempt RSS standards(s). Operation is subject to the following two conditions: (1) this device may not cause interference and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil numérique n'émet pas de bruits radio électriques dépassant les limites applicables aux appareils numériques de la classe B prescrites dans le Règlement sur le brouillage radio-électrique édicté par le ministère des Communications du Canada. Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator and your body.  
 Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.

**IC Warning Statement**  
 The 5150-5250 MHz band is for indoor use only, to reduce potential for harmful interference to co-channel Mobile Satellite systems.

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**CE Statements**  
 This device complies with the essential requirements of the Radio Equipment Directive (RED) - 2014/53/EU.

**Manufacturer:**  
 Intel Corporation, Attn: Corp. Quality,  
 2200 Mission College Blvd.  
 Santa Clara, CA 95054-1549 USA


**EU Single Place of Contact:**  
 Intel Deutschland GmbH, Attn: Corp. Quality  
 Am Campeon 10-12  
 Neubiberg, 85579 - Germany

**UK Single Place of Contact:**  
 Intel Corporation (UK) Ltd., Attn: Corp. Quality  
 Pipers Way, Swindon  
 Wiltshire SN3 1RJ UK

This equipment complies with EU radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.



In the European Union, this symbol indicates that this product including battery must not be disposed of with household waste. It is your responsibility to hand it over to a designated collection point for the recycling of waste electrical and electronic equipment. For more information, please contact your local waste collection center or the point of purchase of this product.

	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)			


For RE-Directive 2014/53/EU  
 All operational modes:  
 2.4GHz: 802.11b/g/n/ax, Bluetooth  
 5GHz: 802.11a/n/ac/ax  
 6.0GHz: 802.11ax

The frequency, mode and the maximum transmitted power in EU are listed below:  
 2.4 GHz Wi-Fi and Bluetooth: 20 dBm  
 5.2 GHz and 5.6 GHz Wi-Fi: 23 dBm  
 5.8 GHz Wi-Fi: 13.98 dBm  
 6 GHz Wi-Fi: 23 dBm

The adapter shall be installed near the equipment and shall be easily accessible.  
 This device operates in the 5150 – 5350 MHz frequency range and is restricted to indoor use only. Outdoor operation in this range is prohibited.

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**M70079-008**

# New Regulatory Flyer

**Intel® NUC**  
**Project Code:**  
**NUC12SNKI72**  
**Regulatory Model: NUC12SNK**  
**Regulatory Information**



For questions related to the EMC performance of this product, contact:

Intel Corporation  
 Attn: Corporate Quality  
 2200 Mission College Blvd.  
 Santa Clara, CA 95054-1549  
 USA

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator and your body.

This device meets the government's requirements for exposure to radio waves.

This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government, Industry Canada, and other national regulatory agencies.

Any special accessories needed for compliance must be specified in the instruction manual. Use only shielded and terminated cables to connect I/O devices to this equipment.

**⚠️** Any changes or modifications not expressly approved by Intel could void your authority to operate the equipment.

**Required Internal Hardware:**

Intel® NUC Kit NUC12SNKI72 does not include the following:

- M.2 solid state drive
- Memory

使用者欲使用此產品，請自行購置下列零件：

- M.2 solid state drive
- Memory

The Intel® NUC Kits have been certified for use as a component in Information Technology Equipment in certain countries. The system integrator is responsible for testing and acquiring any additional country-specific regulatory approvals, including all system-wide certifications.

**FCC Declaration of Conformity**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**Canadian Department of Communications Compliance Statement**

This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus set out in the Radio Interference Regulations of the Canadian Department of Communications. This device complies with industry Canada license-exempt RSS standards(s). Operation is subject to the following two conditions: (1) this device may not cause interference and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil numérique n'émet pas de bruits radio électriques dépassant les limites applicables aux appareils numériques de la classe B prescrites dans le Règlement sur le brouillage radioélectrique édicté par le ministère des Communications du Canada. Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator and your body.

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.

**IC Warning Statement**

The 5150-5250 MHz band is for indoor use only, to reduce potential for harmful interference to co-channel Mobile Satellite systems.



**CE Statements**

This device complies with the essential requirements of the Radio Equipment Directive (RED) - 2014/53/EU.

**Manufacturer:**

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LI	LT	LU	LV	MT	NL	NO	PL	PT
RO	SE	SI	SK	TR	UK(NI)			

For RE-Directive 2014/53/EU

All operational modes:  
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- 5.8 GHz WI-FI: 13.98 dBm
- 6 GHz WI-FI: 23 dBm

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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 Enthusiast Kit, NUC12SNKi72, Core™ i7, Arc™ A770M w/ 16GB, no cord, single pack	RNUC12SNKI72000	99AP6Z	M82264-501	M45201-501	M82264-502	M45201-502
Intel® NUC 12 Enthusiast Kit, NUC12SNKi72, Core™ i7, Arc™ A770M w/ 16GB, US cord, single pack (USA customers only)	RNUC12SNKI7200U	99AP70	M78931-501	M78939-501	M78931-502	M78939-502
Intel® NUC 12 Enthusiast Kit, NUC12SNKi72, Core™ i7, Arc™ A770M w/ 16GB, US cord, single pack	RNUC12SNKI72001	99AP71	M82265-501	M45201-501	M82265-502	M45201-502
Intel® NUC 12 Enthusiast Kit, NUC12SNKi72, Core™ i7, Arc™ A770M w/ 16GB, EU cord, single pack	RNUC12SNKI72002	99AP72	M82271-501	M45201-501	M82271-502	M45201-502
Intel® NUC 12 Enthusiast Kit, NUC12SNKi72, Core™ i7, Arc™ A770M w/ 16GB, AU cord, single pack	RNUC12SNKI72004	99AP73	M82272-501	M45201-501	M82272-502	M45201-502
Intel® NUC 12 Enthusiast Kit, NUC12SNKi72, Core™ i7, Arc™ A770M w/ 16GB, CN cord, single pack	RNUC12SNKI72006	99AP74	M78938-501	M45201-501	M78938-502	M45201-502

## PCN Revision History:

**Date of Revision:**

November 01, 2022

**Revision Number:**

00

**Reason:**

Originally Published PCN



# Product Change Notification

## 119329-00

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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](http://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.

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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)