



# Product Change Notification

**Change Notification #:** 119388-00

**Change Title:** Intel® NUC 13 Extreme Kit for NUC13RNGi7 and NUC13RNGi9, PCN 119388-00, Label, Documentation, NUC13RN regulatory label and documentation change

**Date of Publication:** December 12, 2022

## Key Characteristics of the Change:

Label, Documentation

## Forecasted Key Milestones:

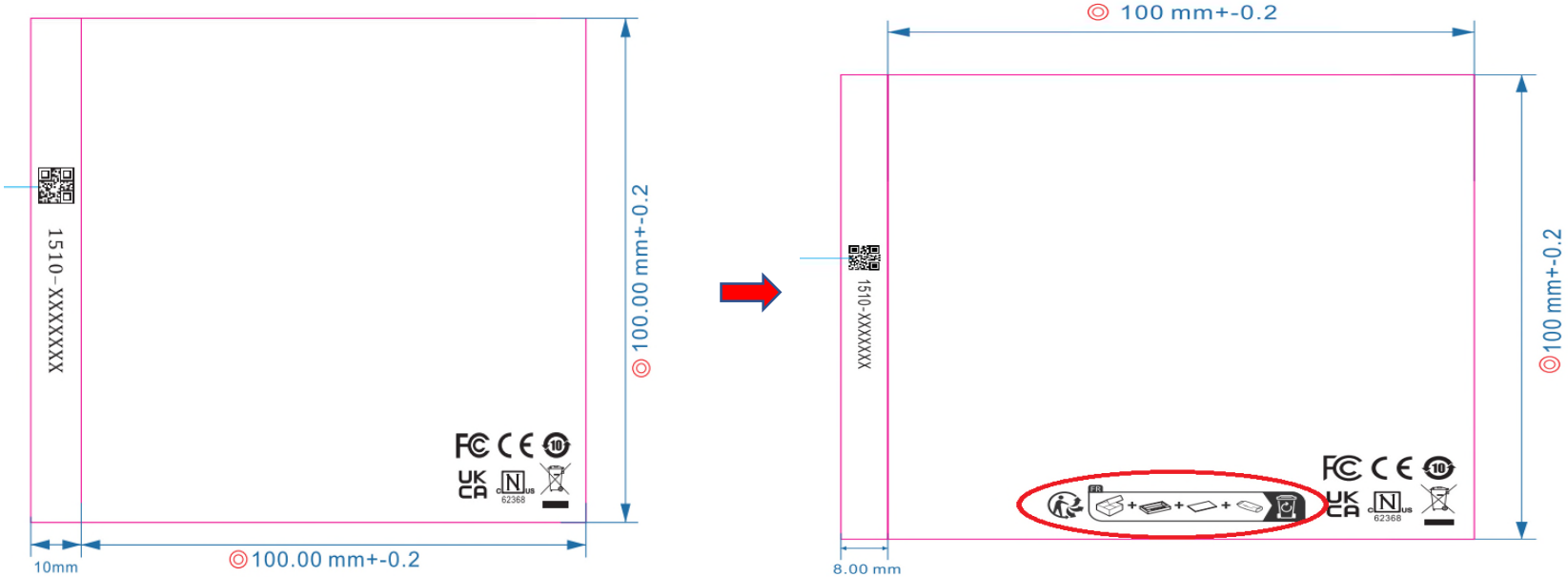
<b>Date Customer Must be Ready to Receive Post-Conversion Material</b>	December 31, 2022
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## Description of Change to the Customer:

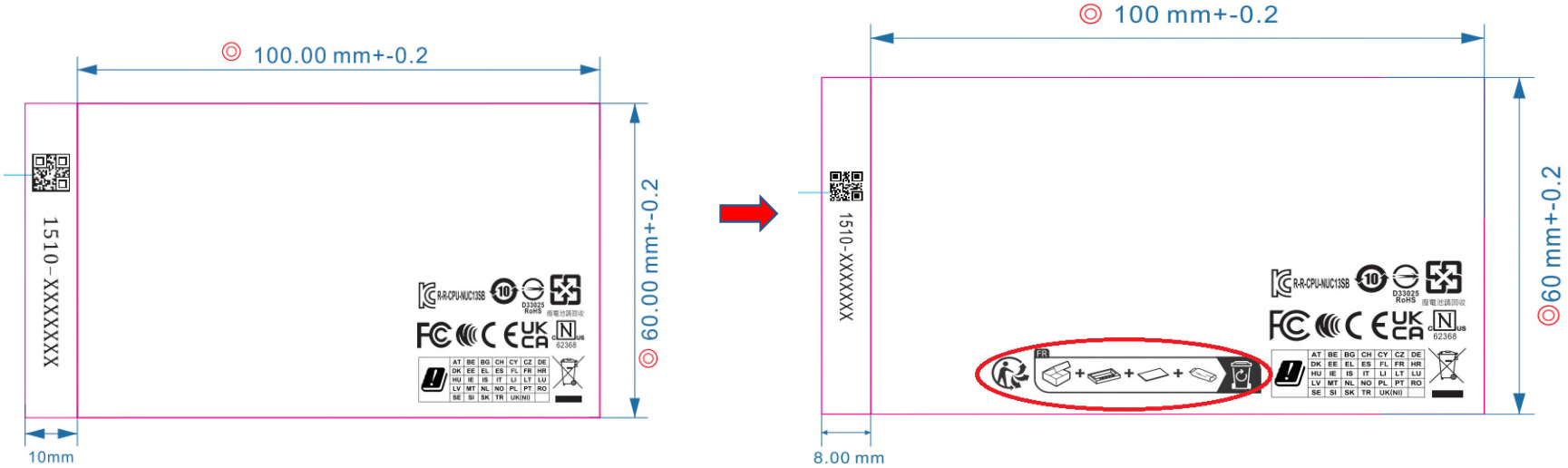
The Intel SKUs listed in the products affected table will be updated with new regulatory labels and documentation. Certifications have also been added to the products for multiple regions. The changes are as follows:

1. Add French Triman logo on outer case label and unit label
2. Implement Japan WIFI 6E ID for RN & SB rating label
3. Implement Raptor Canyon CN feature label for China SKU only (including i9, i7, i5)
4. Update the regulatory flyer and the Integration Guide & Safety Caution for traditional Chinese name of BSMI (running change)

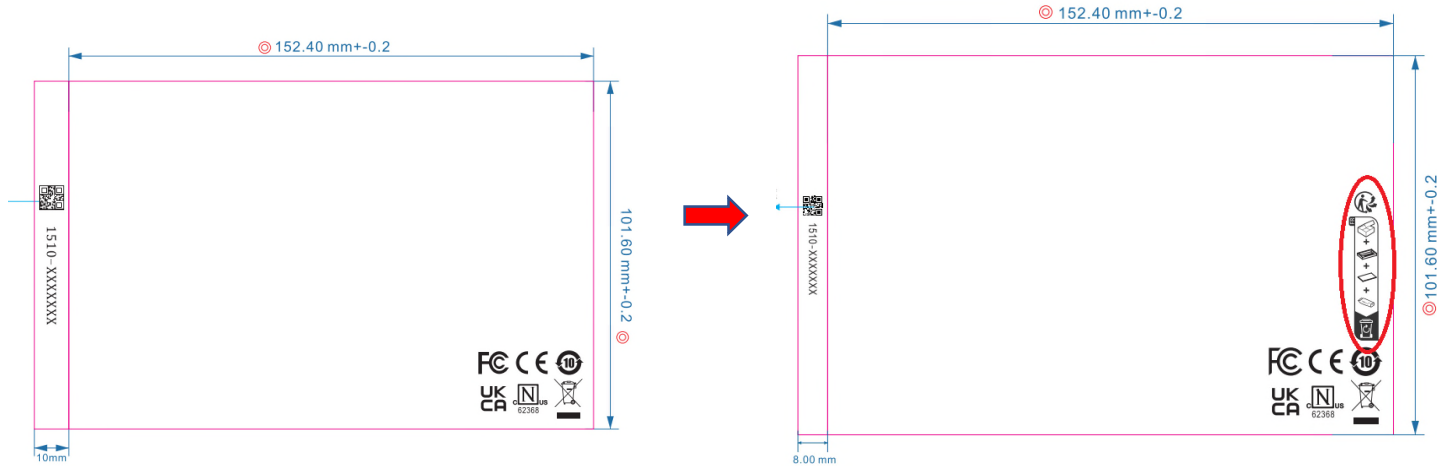
**RN French Triman logo Outer Case Label:**



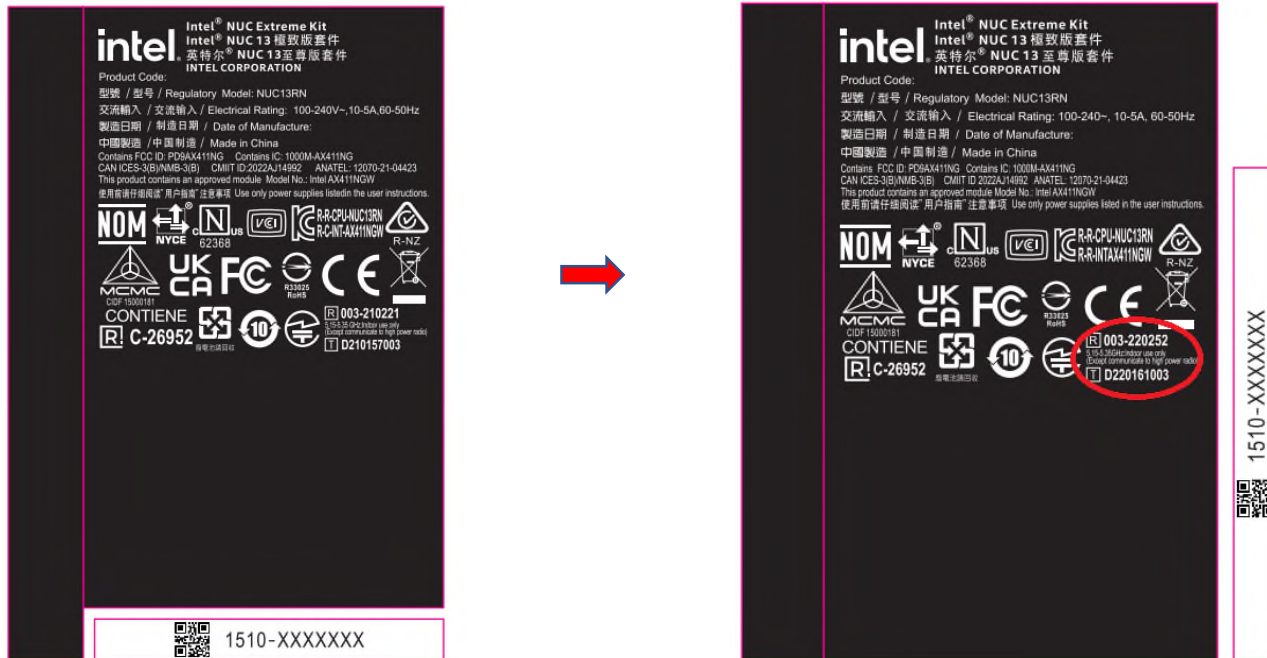
**SB French Triman logo on Unit Label:**



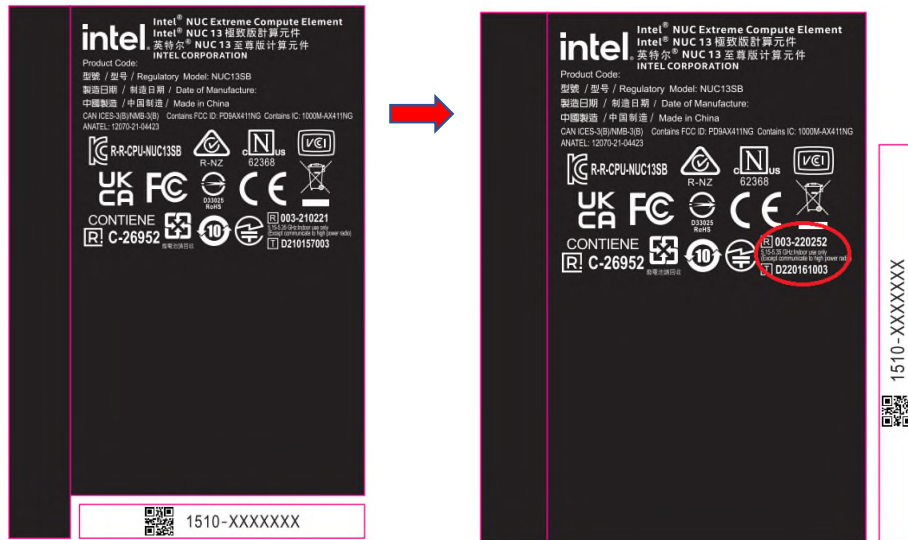
**SB French Triman logo on Outer Case Label:**



**RN Japan Wifi 6E rating Label:**



**SB Japan Wifi 6E rating Label:**



**RN CN feature label implementation (i9/i7/i5):**

Intel® NUC 13 Extreme Kit (NUC13RNGi9)↔
13th Gen Intel® Core™ i9-13900K Processor↔
PCIe x16 Gen5 slot, 12" triple-slot GPU capable↔
2x Thunderbolt® 4↔
HDMI 2.1 TMDS Compatible (4K60)↔
8x USB 3.2 Type-A↔
1x USB 3.2 Type-C↔
Inter® Killer™ Wi-Fi6E AX1690i + Bluetooth® v5.3↔
Intel® 2.5Gb (I226-V) + 10Gb (AQC113) Ethernet↔
750W 80 Plus Gold 12VO Power Supply↔
What's Needed:↔
DDR5 SODIMMs, up to 64 GB↔
Up to 3x M.2 SSDs↔
Operating System↔



Intel® NUC 13 Extreme Kit (NUC13RNGi9)↔	英特尔® NUC 迷你电脑 13 至尊套件 (NUC13RNGi9)↔
13th Gen Intel® Core™ i9-13900K Processor↔	第 13 代英特尔® 酷睿™ i9-13900K 处理器↔
PCIe x16 Gen5 slot, 12" triple-slot GPU capable↔	PCIe x16 Gen5 插槽, 支持 3 插槽 12 英寸 GPU↔
2x Thunderbolt® 4↔	2 个雷电技术 4 端口↔
HDMI 2.1 TMDS Compatible (4K60)↔	HDMI 2.1 TMDS 兼容 (4K60)↔
8x USB 3.2 Type-A↔	8 个 USB 3.2 Type-A 端口↔
1x USB 3.2 Type-C↔	1 个 USB 3.2 Type-C 端口↔
Inter® Killer™ Wi-Fi6E AX1690i + Bluetooth® v5.3↔	英特尔® Killer™ Wi-Fi6E AX1690i + 蓝牙® v5.3↔
Intel® 2.5Gb (I226-V) + 10Gb (AQC113) Ethernet↔	英特尔® 2.5 Gb (I226-V) + 10 Gb (AQC113) 以太网↔
750W 80 Plus Gold 12VO Power Supply↔	750 W 80 Plus Gold 12 VO 电源↔
What's Needed:↔	所需配置:↔
DDR5 SODIMMs, up to 64 GB↔	DDR5 SODIMM, 高达 64 GB↔
Up to 3x M.2 SSDs↔	多达 3 个 M.2 固态硬盘↔
Operating System↔	操作系统↔

Update the regulatory flyer & Integration Guide & Safety Caution for traditional Chinese name of BSMI (running change)

I7 English text
Intel® NUC 13 Extreme Kit (NUC13RNGi7)
13th Gen Intel® Core™ i7-13700K Processor
PCIe x16 Gen5 slot, 12" triple-slot GPU capable
2x Thunderbolt® 4
HDMI 2.1 TMDS Compatible (4K60)
8x USB 3.2 Type-A
1x USB 3.2 Type-C
Intel® Killer™ Wi-Fi 6E AX1690i + Bluetooth® v5.3
Intel® 2.5Gb (i226-V) + 10Gb (AQC113) Ethernet
750W 80 Plus Gold 12VO Power Supply
What's Needed:
DDR5 SODIMMs, up to 64 GB
Up to 3x M.2 SSDs
Operating System



I7 English text	Simplified Chinese text
Intel® NUC 13 Extreme Kit (NUC13RNGi7)	英特尔® NUC 迷你电脑 13 至尊套件 (NUC13RNGi7)
13th Gen Intel® Core™ i7-13700K Processor	第 13 代英特尔® 酷睿™ i7-13700K 处理器
PCIe x16 Gen5 slot, 12" triple-slot GPU capable	PCIe x16 Gen5 插槽, 支持 3 插槽 12 英寸 GPU
2x Thunderbolt® 4	2 个雷电技术 4 端口
HDMI 2.1 TMDS Compatible (4K60)	HDMI 2.1 TMDS 兼容 (4K60)
8x USB 3.2 Type-A	8 个 USB 3.2 Type-A 端口
1x USB 3.2 Type-C	1 个 USB 3.2 Type-C 端口
Intel® Killer™ Wi-Fi 6E AX1690i + Bluetooth® v5.3	英特尔® Killer™ Wi-Fi6E AX1690i + 蓝牙® v5.3
Intel® 2.5Gb (i226-V) + 10Gb (AQC113) Ethernet	英特尔® 2.5 Gb (I226-V) + 10 Gb (AQC113) 以太网
750W 80 Plus Gold 12VO Power Supply	750 W 80 Plus Gold 12 VO 电源
What's Needed:	所需配置:
DDR5 SODIMMs, up to 64 GB	DDR5 SODIMM, 高达 64 GB
Up to 3x M.2 SSDs	多达 3 个 M.2 固态硬盘
Operating System	操作系统

I5 English text
Intel® NUC 13 Extreme Kit (NUC13RNGi5)
13th Gen Intel® Core™ i5-13600K Processor
PCIe x16 Gen5 slot, 12" triple-slot GPU capable
2x Thunderbolt® 4
HDMI 2.1 TMDS Compatible (4K60)
8x USB 3.2 Type-A
1x USB 3.2 Type-C
Intel® Killer™ Wi-Fi 6E AX1690i + Bluetooth® v5.3
Intel® 2.5Gb (i226-V) + 10Gb (AQC113) Ethernet
750W 80 Plus Gold 12VO Power Supply
What's Needed:
DDR5 SODIMMs, up to 64 GB
Up to 3x M.2 SSDs
Operating System



I5 English text	Simplified Chinese text
Intel® NUC 13 Extreme Kit (NUC13RNGi5)	英特尔® NUC 迷你电脑 13 至尊套件 (NUC13RNGi5)
13th Gen Intel® Core™ i5-13600K Processor	第 13 代英特尔® 酷睿™ i5-13600K 处理器
PCIe x16 Gen5 slot, 12" triple-slot GPU capable	PCIe x16 Gen5 插槽, 支持 3 插槽 12 英寸 GPU
2x Thunderbolt® 4	2 个雷电技术 4 端口
HDMI 2.1 TMDS Compatible (4K60)	HDMI 2.1 TMDS 兼容 (4K60)
8x USB 3.2 Type-A	8 个 USB 3.2 Type-A 端口
1x USB 3.2 Type-C	1 个 USB 3.2 Type-C 端口
Intel® Killer™ Wi-Fi 6E AX1690i + Bluetooth® v5.3	英特尔® Killer™ Wi-Fi6E AX1690i + 蓝牙® v5.3
Intel® 2.5Gb (i226-V) + 10Gb (AQC113) Ethernet	英特尔® 2.5 Gb (I226-V) + 10 Gb (AQC113) 以太网
750W 80 Plus Gold 12VO Power Supply	750 W 80 Plus Gold 12 VO 电源
What's Needed:	所需配置:
DDR5 SODIMMs, up to 64 GB	DDR5 SODIMM, 高达 64 GB
Up to 3x M.2 SSDs	多达 3 个 M.2 固态硬盘
Operating System	操作系统

## Customer Impact of Change and Recommended Action:

Intel anticipates no impact to customers.

Please contact your local Intel Field Sales Representative 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 13 Extreme Kit, NUC13RNGi9, w/ no cord, single pack	RNUC13RNGI90000	99C514	M89920-302	M58736-302	M89920-303	M58736-303
Intel® NUC 13 Extreme Kit, NUC13RNGi9, w/ US cord, single pack	RNUC13RNGI90001	99C515	M89920-302	M58736-302	M89920-303	M58736-303
Intel® NUC 13 Extreme Kit, NUC13RNGi9, w/ CN cord, single pack	RNUC13RNGI90006	99C519	M89921-302	M58736-302	M89921-303	M58736-303
Intel® NUC 13 Extreme Kit, NUC13RNGi7, w/ no cord, single pack	RNUC13RNGI70000	99C51A	M58740-302	M89885-302	M58740-302	M89885-303
Intel® NUC 13 Extreme Compute Element, NUC13SBBi9, single pack	BNUC13SBBI90000	99C51R		M58736-302		M58736-303

## PCN Revision History:

**Date of Revision:**

December 12, 2022

**Revision Number:**

00

**Reason:**

Originally Published PCN



# Product Change Notification

## 119388-00

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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.

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