



CVE-2022-34147

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2022-34147
State	PUBLIC
Assigner	secure@intel.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-05-10 14:15:00 UTC
Updated	2023-11-07 03:48:00 UTC
Description	Improper input validation in BIOS firmware for some Intel(R) NUC 9 Extreme Laptop Kits, Intel(R) NUC Performance Kits, Ir

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Intel	Cm8ccb4r	-	All	All	All
Operating System	Intel	Cm8ccb4r Firmware	All	All	All	All
Hardware	Intel	Cm8i3cb4n	-	All	All	All
Operating System	Intel	Cm8i3cb4n Firmware	All	All	All	All
Hardware	Intel	Cm8i5cb8n	-	All	All	All
Operating System	Intel	Cm8i5cb8n Firmware	All	All	All	All
Hardware	Intel	Cm8i7cb8n	-	All	All	All
Operating System	Intel	Cm8i7cb8n Firmware	All	All	All	All
Hardware	Intel	Cm8pcb4r	-	All	All	All
Operating System	Intel	Cm8pcb4r Firmware	All	All	All	All
Hardware	Intel	Lapqc71a	-	All	All	All
Operating System	Intel	Lapqc71a Firmware	All	All	All	All
Hardware	Intel	Lapqc71b	-	All	All	All
Operating System	Intel	Lapqc71b Firmware	All	All	All	All
Hardware	Intel	Lapqc71c	-	All	All	All
Operating System	Intel	Lapqc71c Firmware	All	All	All	All
Hardware	Intel	Lapqc71d	-	All	All	All

Operating System	Intel	Lapqc71d Firmware	All	All	All	All
Hardware	Intel	Nuc10i3fnh	-	All	All	All
Hardware	Intel	Nuc10i3fnhf	-	All	All	All
Hardware	Intel	Nuc10i3fnhfa	-	All	All	All
Operating System	Intel	Nuc10i3fnhfa Firmware	All	All	All	All
Operating System	Intel	Nuc10i3fnhf Firmware	All	All	All	All
Hardware	Intel	Nuc10i3fnhja	-	All	All	All
Operating System	Intel	Nuc10i3fnhja Firmware	All	All	All	All
Hardware	Intel	Nuc10i3fnhn	-	All	All	All
Operating System	Intel	Nuc10i3fnhn Firmware	All	All	All	All
Operating System	Intel	Nuc10i3fnh Firmware	All	All	All	All
Hardware	Intel	Nuc10i3fnk	-	All	All	All
Hardware	Intel	Nuc10i3fnkn	-	All	All	All
Operating System	Intel	Nuc10i3fnkn Firmware	All	All	All	All
Operating System	Intel	Nuc10i3fnk Firmware	All	All	All	All
Hardware	Intel	Nuc10i5fnh	-	All	All	All
Hardware	Intel	Nuc10i5fnhca	-	All	All	All
Operating System	Intel	Nuc10i5fnhca Firmware	All	All	All	All
Hardware	Intel	Nuc10i5fnhf	-	All	All	All
Operating System	Intel	Nuc10i5fnhf Firmware	All	All	All	All
Hardware	Intel	Nuc10i5fnhj	-	All	All	All
Hardware	Intel	Nuc10i5fnhja	-	All	All	All
Operating System	Intel	Nuc10i5fnhja Firmware	All	All	All	All
Operating System	Intel	Nuc10i5fnhj Firmware	All	All	All	All
Hardware	Intel	Nuc10i5fnhn	-	All	All	All
Operating System	Intel	Nuc10i5fnhn Firmware	All	All	All	All
Operating System	Intel	Nuc10i5fnh Firmware	All	All	All	All
Hardware	Intel	Nuc10i5fnk	-	All	All	All
Hardware	Intel	Nuc10i5fnkn	-	All	All	All
Operating System	Intel	Nuc10i5fnkn Firmware	All	All	All	All
Hardware	Intel	Nuc10i5fnkp	-	All	All	All
Hardware	Intel	Nuc10i5fnkpa	-	All	All	All
Operating System	Intel	Nuc10i5fnkpa Firmware	All	All	All	All
Operating System	Intel	Nuc10i5fnkp Firmware	All	All	All	All
Operating System	Intel	Nuc10i5fnk Firmware	All	All	All	All

Hardware	Intel	Nuc10i7fnh	-	All	All	All
Hardware	Intel	Nuc10i7fnhaa	-	All	All	All
Operating System	Intel	Nuc10i7fnhaa Firmware	All	All	All	All
Hardware	Intel	Nuc10i7fnhc	-	All	All	All
Operating System	Intel	Nuc10i7fnhc Firmware	All	All	All	All
Hardware	Intel	Nuc10i7fnhja	-	All	All	All
Operating System	Intel	Nuc10i7fnhja Firmware	All	All	All	All
Hardware	Intel	Nuc10i7fnhn	-	All	All	All
Operating System	Intel	Nuc10i7fnhn Firmware	All	All	All	All
Operating System	Intel	Nuc10i7fnh Firmware	All	All	All	All
Hardware	Intel	Nuc10i7fnk	-	All	All	All
Hardware	Intel	Nuc10i7fnkn	-	All	All	All
Operating System	Intel	Nuc10i7fnkn Firmware	All	All	All	All
Hardware	Intel	Nuc10i7fnkp	-	All	All	All
Hardware	Intel	Nuc10i7fnkpa	-	All	All	All
Operating System	Intel	Nuc10i7fnkpa Firmware	All	All	All	All
Operating System	Intel	Nuc10i7fnkp Firmware	All	All	All	All
Operating System	Intel	Nuc10i7fnk Firmware	All	All	All	All
Hardware	Intel	Nuc8i3pnb	-	All	All	All
Operating System	Intel	Nuc8i3pnb Firmware	All	All	All	All
Hardware	Intel	Nuc8i3pnh	-	All	All	All
Operating System	Intel	Nuc8i3pnh Firmware	All	All	All	All
Hardware	Intel	Nuc8i3pnk	-	All	All	All
Operating System	Intel	Nuc8i3pnk Firmware	All	All	All	All
Hardware	Intel	Nuc9i5qn	-	All	All	All
Operating System	Intel	Nuc9i5qn Firmware	All	All	All	All
Hardware	Intel	Nuc9i7qn	-	All	All	All
Operating System	Intel	Nuc9i7qn Firmware	All	All	All	All
Hardware	Intel	Nuc9i9qn	-	All	All	All
Operating System	Intel	Nuc9i9qn Firmware	All	All	All	All

References

Reference	Source	Link	Tags
INTEL-SA-00777	MISC	www.intel.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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