



# CVE-2023-25771

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2023-25771
<b>State</b>	PUBLIC
<b>Assigner</b>	secure@intel.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-05-10 14:15:00 UTC
<b>Updated</b>	2023-11-07 04:09:00 UTC
<b>Description</b>	Improper access control for some Intel(R) NUC BIOS firmware may allow a privileged user to potentially enable denial of se

## Risk And Classification

**Problem Types:** NVD-CWE-noinfo

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Intel	Compute Stick Stk2mv64cc	-	All	All	All
Operating System	Intel	Compute Stick Stk2mv64cc Firmware	All	All	All	All
Hardware	Intel	Nuc 7 Enthusiast Nuc7i7bnhxc	-	All	All	All
Operating System	Intel	Nuc 7 Enthusiast Nuc7i7bnhxc Firmware	All	All	All	All
Hardware	Intel	Nuc 7 Enthusiast Nuc7i7bnkq	-	All	All	All
Operating System	Intel	Nuc 7 Enthusiast Nuc7i7bnkq Firmware	All	All	All	All
Hardware	Intel	Nuc 7 Essential Nuc7cjysal	-	All	All	All
Operating System	Intel	Nuc 7 Essential Nuc7cjysal Firmware	All	All	All	All
Hardware	Intel	Nuc 7 Essential Nuc7cjysamn	-	All	All	All
Operating System	Intel	Nuc 7 Essential Nuc7cjysamn Firmware	All	All	All	All
Hardware	Intel	Nuc 7 Home Nuc7i3bnhxf	-	All	All	All
Operating System	Intel	Nuc 7 Home Nuc7i3bnhxf Firmware	All	All	All	All
Hardware	Intel	Nuc 7 Home Nuc7i5bnhxf	-	All	All	All
Operating System	Intel	Nuc 7 Home Nuc7i5bnhxf Firmware	All	All	All	All
Hardware	Intel	Nuc 7 Home Nuc7i5bnkq	-	All	All	All
Operating System	Intel	Nuc 7 Home Nuc7i5bnkq Firmware	All	All	All	All
Hardware	Intel	Nuc 8 Business Nuc8i7hncqc	-	All	All	All

Operating System	Intel	Nuc 8 Business Nuc8i7hnhqc Firmware	All	All	All	All
Hardware	Intel	Nuc 8 Compute Element Cm8ccb4r	-	All	All	All
Operating System	Intel	Nuc 8 Compute Element Cm8ccb4r Firmware	All	All	All	All
Hardware	Intel	Nuc 8 Compute Element Cm8i3cb4n	-	All	All	All
Operating System	Intel	Nuc 8 Compute Element Cm8i3cb4n Firmware	All	All	All	All
Hardware	Intel	Nuc 8 Compute Element Cm8i5cb8n	-	All	All	All
Operating System	Intel	Nuc 8 Compute Element Cm8i5cb8n Firmware	All	All	All	All
Hardware	Intel	Nuc 8 Compute Element Cm8i7cb8n	-	All	All	All
Operating System	Intel	Nuc 8 Compute Element Cm8i7cb8n Firmware	All	All	All	All
Hardware	Intel	Nuc 8 Compute Element Cm8pcb4r	-	All	All	All
Operating System	Intel	Nuc 8 Compute Element Cm8pcb4r Firmware	All	All	All	All
Hardware	Intel	Nuc 8 Enthusiast Nuc8i7behga	-	All	All	All
Operating System	Intel	Nuc 8 Enthusiast Nuc8i7behga Firmware	All	All	All	All
Hardware	Intel	Nuc 8 Enthusiast Nuc8i7bekqa	-	All	All	All
Operating System	Intel	Nuc 8 Enthusiast Nuc8i7bekqa Firmware	All	All	All	All
Hardware	Intel	Nuc 8 Enthusiast Nuc8i7hvkva	-	All	All	All
Hardware	Intel	Nuc 8 Enthusiast Nuc8i7hvkva	-	All	All	All
Operating System	Intel	Nuc 8 Enthusiast Nuc8i7hvkva Firmware	All	All	All	All
Operating System	Intel	Nuc 8 Enthusiast Nuc8i7hvkva Firmware	All	All	All	All
Hardware	Intel	Nuc 8 Home Nuc8i3behfa	-	All	All	All
Operating System	Intel	Nuc 8 Home Nuc8i3behfa Firmware	All	All	All	All
Hardware	Intel	Nuc 8 Home Nuc8i3cysm	-	All	All	All
Operating System	Intel	Nuc 8 Home Nuc8i3cysm Firmware	All	All	All	All
Hardware	Intel	Nuc 8 Home Nuc8i3cysn	-	All	All	All
Operating System	Intel	Nuc 8 Home Nuc8i3cysn Firmware	All	All	All	All
Hardware	Intel	Nuc 8 Home Nuc8i5behfa	-	All	All	All
Operating System	Intel	Nuc 8 Home Nuc8i5behfa Firmware	All	All	All	All
Hardware	Intel	Nuc 8 Home Nuc8i5bekpa	-	All	All	All
Operating System	Intel	Nuc 8 Home Nuc8i5bekpa Firmware	All	All	All	All
Hardware	Intel	Nuc 8 Mainstream-g Kit Nuc8i5inh	-	All	All	All
Operating System	Intel	Nuc 8 Mainstream-g Kit Nuc8i5inh Firmware	All	All	All	All
Hardware	Intel	Nuc 8 Mainstream-g Kit Nuc8i7inh	-	All	All	All
Operating System	Intel	Nuc 8 Mainstream-g Kit Nuc8i7inh Firmware	All	All	All	All
Hardware	Intel	Nuc 8 Mainstream-g Mini Pc Nuc8i5inh	-	All	All	All
Operating System	Intel	Nuc 8 Mainstream-g Mini Pc Nuc8i5inh Firmware	All	All	All	All

Hardware	Intel	Nuc 8 Mainstream-g Mini Pc Nuc8i7inh	-	All	All	All
Operating System	Intel	Nuc 8 Mainstream-g Mini Pc Nuc8i7inh Firmware	All	All	All	All
Hardware	Intel	Nuc 8 Pro Board Nuc8i3pnb	-	All	All	All
Operating System	Intel	Nuc 8 Pro Board Nuc8i3pnb Firmware	All	All	All	All
Hardware	Intel	Nuc 8 Pro Kit Nuc8i3pnh	-	All	All	All
Operating System	Intel	Nuc 8 Pro Kit Nuc8i3pnh Firmware	All	All	All	All
Hardware	Intel	Nuc 8 Pro Kit Nuc8i3pnk	-	All	All	All
Operating System	Intel	Nuc 8 Pro Kit Nuc8i3pnk Firmware	All	All	All	All
Hardware	Intel	Nuc 9 Pro Compute Element Nuc9v7qnb	-	All	All	All
Operating System	Intel	Nuc 9 Pro Compute Element Nuc9v7qnb Firmware	All	All	All	All
Hardware	Intel	Nuc 9 Pro Compute Element Nuc9v7qnx	-	All	All	All
Operating System	Intel	Nuc 9 Pro Compute Element Nuc9v7qnx Firmware	All	All	All	All
Hardware	Intel	Nuc 9 Pro Compute Element Nuc9vxqnb	-	All	All	All
Operating System	Intel	Nuc 9 Pro Compute Element Nuc9vxqnb Firmware	All	All	All	All
Hardware	Intel	Nuc 9 Pro Compute Element Nuc9vxqnx	-	All	All	All
Operating System	Intel	Nuc 9 Pro Compute Element Nuc9vxqnx Firmware	All	All	All	All
Hardware	Intel	Nuc Board Nuc7i3bnb	-	All	All	All
Operating System	Intel	Nuc Board Nuc7i3bnb Firmware	All	All	All	All
Hardware	Intel	Nuc Board Nuc7i5bnb	-	All	All	All
Operating System	Intel	Nuc Board Nuc7i5bnb Firmware	All	All	All	All
Hardware	Intel	Nuc Board Nuc7i7bnb	-	All	All	All
Operating System	Intel	Nuc Board Nuc7i7bnb Firmware	All	All	All	All
Hardware	Intel	Nuc Kit Nuc7cyjh	-	All	All	All
Hardware	Intel	Nuc Kit Nuc7cyjhn	-	All	All	All
Operating System	Intel	Nuc Kit Nuc7cyjhn Firmware	All	All	All	All
Operating System	Intel	Nuc Kit Nuc7cyjh Firmware	All	All	All	All
Hardware	Intel	Nuc Kit Nuc7i3bnh	-	All	All	All
Hardware	Intel	Nuc Kit Nuc7i3bnhx1	-	All	All	All
Operating System	Intel	Nuc Kit Nuc7i3bnhx1 Firmware	All	All	All	All
Operating System	Intel	Nuc Kit Nuc7i3bnh Firmware	All	All	All	All
Hardware	Intel	Nuc Kit Nuc7i3bnk	-	All	All	All
Operating System	Intel	Nuc Kit Nuc7i3bnk Firmware	All	All	All	All
Hardware	Intel	Nuc Kit Nuc7i5bnh	-	All	All	All
Hardware	Intel	Nuc Kit Nuc7i5bnhx1	-	All	All	All
Operating System	Intel	Nuc Kit Nuc7i5bnhx1 Firmware	All	All	All	All

Operating System	Intel	Nuc Kit Nuc/i5bnh Firmware	All	All	All	All
Hardware	Intel	Nuc Kit Nuc7i5bnk	-	All	All	All
Operating System	Intel	Nuc Kit Nuc7i5bnk Firmware	All	All	All	All
Hardware	Intel	Nuc Kit Nuc7i7bnh	-	All	All	All
Hardware	Intel	Nuc Kit Nuc7i7bnhx1	-	All	All	All
Operating System	Intel	Nuc Kit Nuc7i7bnhx1 Firmware	All	All	All	All
Operating System	Intel	Nuc Kit Nuc7i7bnh Firmware	All	All	All	All
Hardware	Intel	Nuc Kit Nuc7pjyh	-	All	All	All
Hardware	Intel	Nuc Kit Nuc7pjyhn	-	All	All	All
Operating System	Intel	Nuc Kit Nuc7pjyhn Firmware	All	All	All	All
Operating System	Intel	Nuc Kit Nuc7pjyh Firmware	All	All	All	All
Hardware	Intel	Nuc Kit Nuc8i3beh	-	All	All	All
Hardware	Intel	Nuc Kit Nuc8i3behs	-	All	All	All
Operating System	Intel	Nuc Kit Nuc8i3behs Firmware	All	All	All	All
Operating System	Intel	Nuc Kit Nuc8i3beh Firmware	All	All	All	All
Hardware	Intel	Nuc Kit Nuc8i3bek	-	All	All	All
Operating System	Intel	Nuc Kit Nuc8i3bek Firmware	All	All	All	All
Hardware	Intel	Nuc Kit Nuc8i5beh	-	All	All	All
Hardware	Intel	Nuc Kit Nuc8i5behs	-	All	All	All
Operating System	Intel	Nuc Kit Nuc8i5behs Firmware	All	All	All	All
Operating System	Intel	Nuc Kit Nuc8i5beh Firmware	All	All	All	All
Hardware	Intel	Nuc Kit Nuc8i5bek	-	All	All	All
Operating System	Intel	Nuc Kit Nuc8i5bek Firmware	All	All	All	All
Hardware	Intel	Nuc Kit Nuc8i7beh	-	All	All	All
Operating System	Intel	Nuc Kit Nuc8i7beh Firmware	All	All	All	All
Hardware	Intel	Nuc Kit Nuc8i7bek	-	All	All	All
Operating System	Intel	Nuc Kit Nuc8i7bek Firmware	All	All	All	All
Hardware	Intel	Nuc Kit Nuc8i7hnk	-	All	All	All
Operating System	Intel	Nuc Kit Nuc8i7hnk Firmware	All	All	All	All
Hardware	Intel	Nuc Kit Nuc8i7hvk	-	All	All	All
Operating System	Intel	Nuc Kit Nuc8i7hvk Firmware	All	All	All	All

## References

Reference	Source	Link	Tags
INTEL-SA-00777	MISC	<a href="http://www.intel.com">www.intel.com</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical

No vendor comments have been submitted for this CVE.

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

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