



# CVE-2022-36382

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## Summary

<b>CVE</b>	CVE-2022-36382
<b>State</b>	PUBLIC
<b>Assigner</b>	secure@intel.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-02-16 21:15:00 UTC
<b>Updated</b>	2023-03-07 22:03:00 UTC
<b>Description</b>	Out-of-bounds write in firmware for some Intel(R) Ethernet Network Controllers and Adapters E810 Series before version 1.

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Intel	Ethernet Controller X710-am2	-	All	All	All
Operating System	Intel	Ethernet Controller X710-am2 Firmware	All	All	All	All
Hardware	Intel	Ethernet Controller X710-bm2	-	All	All	All
Operating System	Intel	Ethernet Controller X710-bm2 Firmware	All	All	All	All
Hardware	Intel	Ethernet Controller XI710-am1	-	All	All	All
Operating System	Intel	Ethernet Controller XI710-am1 Firmware	All	All	All	All
Hardware	Intel	Ethernet Controller XI710-am2	-	All	All	All
Operating System	Intel	Ethernet Controller XI710-am2 Firmware	All	All	All	All
Hardware	Intel	Ethernet Controller XI710-bm1	-	All	All	All
Operating System	Intel	Ethernet Controller XI710-bm1 Firmware	All	All	All	All
Hardware	Intel	Ethernet Controller XI710-bm2	-	All	All	All
Operating System	Intel	Ethernet Controller XI710-bm2 Firmware	All	All	All	All
Hardware	Intel	Ethernet Controller Xxv710-am1	-	All	All	All
Operating System	Intel	Ethernet Controller Xxv710-am1 Firmware	All	All	All	All
Hardware	Intel	Ethernet Controller Xxv710-am2	-	All	All	All
Operating System	Intel	Ethernet Controller Xxv710-am2 Firmware	All	All	All	All
Hardware	Intel	Ethernet Converged Network Adapter X710-da2	-	All	All	All

Operating System	Intel	<a href="#">Ethernet Converged Network Adapter X710-da2 Firmware</a>	All	All	All	All
Hardware	Intel	<a href="#">Ethernet Converged Network Adapter X710-da4</a>	-	All	All	All
Operating System	Intel	<a href="#">Ethernet Converged Network Adapter X710-da4 Firmware</a>	All	All	All	All
Hardware	Intel	<a href="#">Ethernet Converged Network Adapter XI710-da1</a>	-	All	All	All
Operating System	Intel	<a href="#">Ethernet Converged Network Adapter XI710-da1 Firmware</a>	All	All	All	All
Hardware	Intel	<a href="#">Ethernet Converged Network Adapter XI710-da2</a>	-	All	All	All
Operating System	Intel	<a href="#">Ethernet Converged Network Adapter XI710-da2 Firmware</a>	All	All	All	All
Hardware	Intel	<a href="#">Ethernet Network Controller E810-cam1</a>	-	All	All	All
Operating System	Intel	<a href="#">Ethernet Network Controller E810-cam1 Firmware</a>	All	All	All	All
Hardware	Intel	<a href="#">Ethernet Network Controller E810-cam2</a>	-	All	All	All
Operating System	Intel	<a href="#">Ethernet Network Controller E810-cam2 Firmware</a>	All	All	All	All
Hardware	Intel	<a href="#">Ethernet Network Controller E810-xxvam2</a>	-	All	All	All
Operating System	Intel	<a href="#">Ethernet Network Controller E810-xxvam2 Firmware</a>	All	All	All	All

## References

Reference	Source	Link	Tags
INTEL-SA-00754	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
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	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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