



# CVE-2022-34884

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## Summary

<b>CVE</b>	CVE-2022-34884
<b>State</b>	PUBLIC
<b>Assigner</b>	psirt@lenovo.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-01-30 22:15:00 UTC
<b>Updated</b>	2023-02-08 22:17:00 UTC
<b>Description</b>	A buffer overflow exists in the Remote Presence subsystem which can potentially allow valid, authenticated users to cause

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Lenovo</a>	Thinkagile Hx1021	-	All	All	All
Operating System	<a href="#">Lenovo</a>	Thinkagile Hx1021 Firmware	All	All	All	All
Hardware	<a href="#">Lenovo</a>	Thinkagile Hx1320	-	All	All	All
Operating System	<a href="#">Lenovo</a>	Thinkagile Hx1320 Firmware	All	All	All	All
Hardware	<a href="#">Lenovo</a>	Thinkagile Hx1321	-	All	All	All
Operating System	<a href="#">Lenovo</a>	Thinkagile Hx1321 Firmware	All	All	All	All
Hardware	<a href="#">Lenovo</a>	Thinkagile Hx1520-r	-	All	All	All
Operating System	<a href="#">Lenovo</a>	Thinkagile Hx1520-r Firmware	All	All	All	All
Hardware	<a href="#">Lenovo</a>	Thinkagile Hx1521-r	-	All	All	All
Operating System	<a href="#">Lenovo</a>	Thinkagile Hx1521-r Firmware	All	All	All	All
Hardware	<a href="#">Lenovo</a>	Thinkagile Hx2320-e	-	All	All	All
Operating System	<a href="#">Lenovo</a>	Thinkagile Hx2320-e Firmware	All	All	All	All
Hardware	<a href="#">Lenovo</a>	Thinkagile Hx2321	-	All	All	All
Operating System	<a href="#">Lenovo</a>	Thinkagile Hx2321 Firmware	All	All	All	All
Hardware	<a href="#">Lenovo</a>	Thinkagile Hx2720-e	-	All	All	All
Operating System	<a href="#">Lenovo</a>	Thinkagile Hx2720-e Firmware	All	All	All	All
Hardware	<a href="#">Lenovo</a>	Thinkagile Hx3320	-	All	All	All

Operating System	Lenovo	Thinkagile Hx3320 Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Hx3321	-	All	All	All
Operating System	Lenovo	Thinkagile Hx3321 Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Hx3375	-	All	All	All
Operating System	Lenovo	Thinkagile Hx3375 Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Hx3376	-	All	All	All
Operating System	Lenovo	Thinkagile Hx3376 Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Hx3520-g	-	All	All	All
Operating System	Lenovo	Thinkagile Hx3520-g Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Hx3521-g	-	All	All	All
Operating System	Lenovo	Thinkagile Hx3521-g Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Hx3720	-	All	All	All
Operating System	Lenovo	Thinkagile Hx3720 Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Hx3721	-	All	All	All
Operating System	Lenovo	Thinkagile Hx3721 Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Hx5520	-	All	All	All
Hardware	Lenovo	Thinkagile Hx5520-c	-	All	All	All
Operating System	Lenovo	Thinkagile Hx5520-c Firmware	All	All	All	All
Operating System	Lenovo	Thinkagile Hx5520 Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Hx5521	-	All	All	All
Hardware	Lenovo	Thinkagile Hx5521-c	-	All	All	All
Operating System	Lenovo	Thinkagile Hx5521-c Firmware	All	All	All	All
Operating System	Lenovo	Thinkagile Hx5521 Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Hx7520	-	All	All	All
Operating System	Lenovo	Thinkagile Hx7520 Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Hx7521	-	All	All	All
Operating System	Lenovo	Thinkagile Hx7521 Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Hx7820	-	All	All	All
Operating System	Lenovo	Thinkagile Hx7820 Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Hx7821	-	All	All	All
Operating System	Lenovo	Thinkagile Hx7821 Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Hx Enclosure Certified Node	-	All	All	All
Operating System	Lenovo	Thinkagile Hx Enclosure Certified Node Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Mx1020	-	All	All	All
Operating System	Lenovo	Thinkagile Mx1020 Firmware	All	All	All	All

Hardware	Lenovo	Thinkagile Mx1021	-	All	All	All
Operating System	Lenovo	Thinkagile Mx1021 Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Mx3330-f	-	All	All	All
Operating System	Lenovo	Thinkagile Mx3330-f Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Mx3330-h	-	All	All	All
Operating System	Lenovo	Thinkagile Mx3330-h Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Mx3331-f	-	All	All	All
Operating System	Lenovo	Thinkagile Mx3331-f Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Mx3331-h	-	All	All	All
Operating System	Lenovo	Thinkagile Mx3331-h Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Mx3530-h	-	All	All	All
Operating System	Lenovo	Thinkagile Mx3530-h Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Mx3530 F	-	All	All	All
Operating System	Lenovo	Thinkagile Mx3530 F Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Mx3531-f	-	All	All	All
Operating System	Lenovo	Thinkagile Mx3531-f Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Mx3531 H	-	All	All	All
Operating System	Lenovo	Thinkagile Mx3531 H Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Vx1320	-	All	All	All
Operating System	Lenovo	Thinkagile Vx1320 Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Vx2320	-	All	All	All
Operating System	Lenovo	Thinkagile Vx2320 Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Vx2330	-	All	All	All
Operating System	Lenovo	Thinkagile Vx2330 Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Vx3320	-	All	All	All
Operating System	Lenovo	Thinkagile Vx3320 Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Vx3330	-	All	All	All
Operating System	Lenovo	Thinkagile Vx3330 Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Vx3331	-	All	All	All
Operating System	Lenovo	Thinkagile Vx3331 Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Vx3520-g	-	All	All	All
Operating System	Lenovo	Thinkagile Vx3520-g Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Vx3530-g	-	All	All	All
Operating System	Lenovo	Thinkagile Vx3530-g Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Vx3720	-	All	All	All
Operating System	Lenovo	Thinkagile Vx3720 Firmware	All	All	All	All

Operating System	Lenovo	Thinkagile Vx3/20 Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Vx5520	-	All	All	All
Operating System	Lenovo	Thinkagile Vx5520 Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Vx5530	-	All	All	All
Operating System	Lenovo	Thinkagile Vx5530 Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Vx7320 N	-	All	All	All
Operating System	Lenovo	Thinkagile Vx7320 N Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Vx7330	-	All	All	All
Operating System	Lenovo	Thinkagile Vx7330 Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Vx7520	-	All	All	All
Operating System	Lenovo	Thinkagile Vx7520 Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Vx7520 N	-	All	All	All
Operating System	Lenovo	Thinkagile Vx7520 N Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Vx7530	-	All	All	All
Operating System	Lenovo	Thinkagile Vx7530 Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Vx7531	-	All	All	All
Operating System	Lenovo	Thinkagile Vx7531 Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Vx7820	-	All	All	All
Operating System	Lenovo	Thinkagile Vx7820 Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Vx 1se Certified Node	-	All	All	All
Operating System	Lenovo	Thinkagile Vx 1se Certified Node Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Vx 2u4n	-	All	All	All
Operating System	Lenovo	Thinkagile Vx 2u4n Firmware	All	All	All	All
Hardware	Lenovo	Thinkagile Vx 4u	-	All	All	All
Operating System	Lenovo	Thinkagile Vx 4u Firmware	All	All	All	All
Hardware	Lenovo	Thinkedge Se450	-	All	All	All
Operating System	Lenovo	Thinkedge Se450 Firmware	All	All	All	All
Hardware	Lenovo	Thinkstation P920	-	All	All	All
Operating System	Lenovo	Thinkstation P920 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem Sd530	-	All	All	All
Operating System	Lenovo	Thinksystem Sd530 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem Sd630 V2	-	All	All	All
Operating System	Lenovo	Thinksystem Sd630 V2 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem Sd650-n V2	-	All	All	All
Operating System	Lenovo	Thinksystem Sd650-n V2 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem Sd650 Dwc	-	All	All	All

Operating System	Lenovo	Thinksystem Sd650 Dwc Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem Sd650 V2	-	All	All	All
Operating System	Lenovo	Thinksystem Sd650 V2 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem Se350	-	All	All	All
Operating System	Lenovo	Thinksystem Se350 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem Sn550	-	All	All	All
Operating System	Lenovo	Thinksystem Sn550 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem Sn550 V2	-	All	All	All
Operating System	Lenovo	Thinksystem Sn550 V2 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem Sn850	-	All	All	All
Operating System	Lenovo	Thinksystem Sn850 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem Sr150	-	All	All	All
Operating System	Lenovo	Thinksystem Sr150 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem Sr158	-	All	All	All
Operating System	Lenovo	Thinksystem Sr158 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem Sr250	-	All	All	All
Operating System	Lenovo	Thinksystem Sr250 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem Sr250 V2	-	All	All	All
Operating System	Lenovo	Thinksystem Sr250 V2 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem Sr258	-	All	All	All
Operating System	Lenovo	Thinksystem Sr258 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem Sr258 V2	-	All	All	All
Operating System	Lenovo	Thinksystem Sr258 V2 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem Sr530	-	All	All	All
Operating System	Lenovo	Thinksystem Sr530 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem Sr550	-	All	All	All
Operating System	Lenovo	Thinksystem Sr550 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem Sr570	-	All	All	All
Operating System	Lenovo	Thinksystem Sr570 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem Sr590	-	All	All	All
Operating System	Lenovo	Thinksystem Sr590 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem Sr630	-	All	All	All
Operating System	Lenovo	Thinksystem Sr630 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem Sr630 V2	-	All	All	All
Operating System	Lenovo	Thinksystem Sr630 V2 Firmware	All	All	All	All

Hardware	Lenovo	Thinksystem Sr645	-	All	All	All
Operating System	Lenovo	Thinksystem Sr645 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem Sr650	-	All	All	All
Operating System	Lenovo	Thinksystem Sr650 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem Sr650 V2	-	All	All	All
Operating System	Lenovo	Thinksystem Sr650 V2 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem Sr665	-	All	All	All
Operating System	Lenovo	Thinksystem Sr665 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem Sr670	-	All	All	All
Operating System	Lenovo	Thinksystem Sr670 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem Sr670 V2	-	All	All	All
Operating System	Lenovo	Thinksystem Sr670 V2 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem Sr850	-	All	All	All
Hardware	Lenovo	Thinksystem Sr850p	-	All	All	All
Operating System	Lenovo	Thinksystem Sr850p Firmware	All	All	All	All
Operating System	Lenovo	Thinksystem Sr850 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem Sr850 V2	-	All	All	All
Operating System	Lenovo	Thinksystem Sr850 V2 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem Sr860	-	All	All	All
Operating System	Lenovo	Thinksystem Sr860 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem Sr860 V2	-	All	All	All
Operating System	Lenovo	Thinksystem Sr860 V2 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem Sr950	-	All	All	All
Operating System	Lenovo	Thinksystem Sr950 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem St250	-	All	All	All
Operating System	Lenovo	Thinksystem St250 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem St250 V2	-	All	All	All
Operating System	Lenovo	Thinksystem St250 V2 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem St258	-	All	All	All
Operating System	Lenovo	Thinksystem St258 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem St258 V2	-	All	All	All
Operating System	Lenovo	Thinksystem St258 V2 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem St550	-	All	All	All
Operating System	Lenovo	Thinksystem St550 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem St650 V2	-	All	All	All
Operating System	Lenovo	Thinksystem St650 V2 Firmware	All	All	All	All

Operating System	Lenovo	Thinksystem St658 V2 Firmware	All	All	All	All
Hardware	Lenovo	Thinksystem St658 V2	-	All	All	All
Operating System	Lenovo	Thinksystem St658 V2 Firmware	All	All	All	All

## References

Reference	Source	Link	Tags
Lenovo XClarity Controller (XCC) Vulnerabilities - Lenovo Support US	MISC	<a href="https://support.lenovo.com">support.lenovo.com</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://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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