



# CVE-2020-8710

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

## Summary

<b>CVE</b>	CVE-2020-8710
<b>State</b>	PUBLIC
<b>Assigner</b>	secure@intel.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-08-13 03:15:00 UTC
<b>Updated</b>	2020-08-19 17:14:00 UTC
<b>Description</b>	Buffer overflow in the bootloader for some Intel(R) Server Boards, Server Systems and Compute Modules before version 2.

## Risk And Classification

**Problem Types:** CWE-120

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Intel	Compute Module Hns2600bpb	-	All	All	All
Hardware	Intel	Compute Module Hns2600bpb	-	All	All	All
Hardware	Intel	Compute Module Hns2600bpb24	-	All	All	All
Hardware	Intel	Compute Module Hns2600bpb24	-	All	All	All
Hardware	Intel	Compute Module Hns2600bpb24r	-	All	All	All
Hardware	Intel	Compute Module Hns2600bpb24r	-	All	All	All
Hardware	Intel	Compute Module Hns2600bpb1c	-	All	All	All
Hardware	Intel	Compute Module Hns2600bpb1c	-	All	All	All
Hardware	Intel	Compute Module Hns2600bpb1c24	-	All	All	All
Hardware	Intel	Compute Module Hns2600bpb1c24	-	All	All	All
Hardware	Intel	Compute Module Hns2600bpb1c24r	-	All	All	All
Hardware	Intel	Compute Module Hns2600bpb1c24r	-	All	All	All
Hardware	Intel	Compute Module Hns2600bpb1clcr	-	All	All	All
Hardware	Intel	Compute Module Hns2600bpb1clcr	-	All	All	All
Hardware	Intel	Compute Module Hns2600bpb1br	-	All	All	All
Hardware	Intel	Compute Module Hns2600bpb1br	-	All	All	All
Hardware	Intel	Compute Module Hns2600bpb1q	-	All	All	All

Hardware	Intel	Compute Module Hns2600bpq	-	All	All	All
Hardware	Intel	Compute Module Hns2600bpq24	-	All	All	All
Hardware	Intel	Compute Module Hns2600bpq24	-	All	All	All
Hardware	Intel	Compute Module Hns2600bpq24r	-	All	All	All
Hardware	Intel	Compute Module Hns2600bpq24r	-	All	All	All
Hardware	Intel	Compute Module Hns2600bpqr	-	All	All	All
Hardware	Intel	Compute Module Hns2600bpqr	-	All	All	All
Hardware	Intel	Compute Module Hns2600bps	-	All	All	All
Hardware	Intel	Compute Module Hns2600bps	-	All	All	All
Hardware	Intel	Compute Module Hns2600bps24	-	All	All	All
Hardware	Intel	Compute Module Hns2600bps24	-	All	All	All
Hardware	Intel	Compute Module Hns2600bps24r	-	All	All	All
Hardware	Intel	Compute Module Hns2600bps24r	-	All	All	All
Hardware	Intel	Compute Module Hns2600bpsr	-	All	All	All
Hardware	Intel	Compute Module Hns2600bpsr	-	All	All	All
Operating System	Intel	Compute Module Hns2600bp Firmware	All	All	All	All
Operating System	Intel	Compute Module Hns2600bp Firmware	All	All	All	All
Hardware	Intel	Compute Module Hns2600kp	-	All	All	All
Hardware	Intel	Compute Module Hns2600kp	-	All	All	All
Hardware	Intel	Compute Module Hns2600kpf	-	All	All	All
Hardware	Intel	Compute Module Hns2600kpf	-	All	All	All
Hardware	Intel	Compute Module Hns2600kpfr	-	All	All	All
Hardware	Intel	Compute Module Hns2600kpfr	-	All	All	All
Hardware	Intel	Compute Module Hns2600kpr	-	All	All	All
Hardware	Intel	Compute Module Hns2600kpr	-	All	All	All
Operating System	Intel	Compute Module Hns2600kp Firmware	All	All	All	All
Operating System	Intel	Compute Module Hns2600kp Firmware	All	All	All	All
Hardware	Intel	Compute Module Hns2600tp	-	All	All	All
Hardware	Intel	Compute Module Hns2600tp	-	All	All	All
Hardware	Intel	Compute Module Hns2600tp24r	-	All	All	All
Hardware	Intel	Compute Module Hns2600tp24r	-	All	All	All
Hardware	Intel	Compute Module Hns2600tp24sr	-	All	All	All
Hardware	Intel	Compute Module Hns2600tp24sr	-	All	All	All
Hardware	Intel	Compute Module Hns2600tpf	-	All	All	All
Hardware	Intel	Compute Module Hns2600tpf	-	All	All	All

Hardware	Intel	Compute Module Hns2600tpfr	-	All	All	All
Hardware	Intel	Compute Module Hns2600tpfr	-	All	All	All
Hardware	Intel	Compute Module Hns2600tpr	-	All	All	All
Hardware	Intel	Compute Module Hns2600tpr	-	All	All	All
Operating System	Intel	Compute Module Hns2600tp Firmware	All	All	All	All
Operating System	Intel	Compute Module Hns2600tp Firmware	All	All	All	All
Operating System	Intel	Compute Module S2600tp Firmware	All	All	All	All
Operating System	Intel	Compute Module S2600tp Firmware	All	All	All	All
Hardware	Intel	Server Board S1200spl	-	All	All	All
Hardware	Intel	Server Board S1200spl	-	All	All	All
Hardware	Intel	Server Board S1200splr	-	All	All	All
Hardware	Intel	Server Board S1200splr	-	All	All	All
Hardware	Intel	Server Board S1200spo	-	All	All	All
Hardware	Intel	Server Board S1200spo	-	All	All	All
Hardware	Intel	Server Board S1200spor	-	All	All	All
Hardware	Intel	Server Board S1200spor	-	All	All	All
Hardware	Intel	Server Board S1200sps	-	All	All	All
Hardware	Intel	Server Board S1200sps	-	All	All	All
Hardware	Intel	Server Board S1200spsr	-	All	All	All
Hardware	Intel	Server Board S1200spsr	-	All	All	All
Operating System	Intel	Server Board S1200sp Firmware	All	All	All	All
Operating System	Intel	Server Board S1200sp Firmware	All	All	All	All
Hardware	Intel	Server Board S2600bpb	-	All	All	All
Hardware	Intel	Server Board S2600bpb	-	All	All	All
Hardware	Intel	Server Board S2600bpbr	-	All	All	All
Hardware	Intel	Server Board S2600bpbr	-	All	All	All
Hardware	Intel	Server Board S2600bpq	-	All	All	All
Hardware	Intel	Server Board S2600bpq	-	All	All	All
Hardware	Intel	Server Board S2600bpqr	-	All	All	All
Hardware	Intel	Server Board S2600bpqr	-	All	All	All
Hardware	Intel	Server Board S2600bps	-	All	All	All
Hardware	Intel	Server Board S2600bps	-	All	All	All
Hardware	Intel	Server Board S2600bpsr	-	All	All	All
Hardware	Intel	Server Board S2600bpsr	-	All	All	All
Operating System	Intel	Server Board S2600bp Firmware	All	All	All	All

Operating System	Intel	Server Board S2600bp Firmware	All	All	All	All
Operating System	Intel	Server Board S2600cw	All	All	All	All
Operating System	Intel	Server Board S2600cw	All	All	All	All
Application	Intel	Server Board S2600cw2	-	All	All	All
Application	Intel	Server Board S2600cw2	-	All	All	All
Application	Intel	Server Board S2600cw2r	-	All	All	All
Application	Intel	Server Board S2600cw2r	-	All	All	All
Application	Intel	Server Board S2600cw2s	-	All	All	All
Application	Intel	Server Board S2600cw2s	-	All	All	All
Application	Intel	Server Board S2600cw2sr	-	All	All	All
Application	Intel	Server Board S2600cw2sr	-	All	All	All
Application	Intel	Server Board S2600cwt	-	All	All	All
Application	Intel	Server Board S2600cwt	-	All	All	All
Application	Intel	Server Board S2600cwtr	-	All	All	All
Application	Intel	Server Board S2600cwtr	-	All	All	All
Application	Intel	Server Board S2600cwts	-	All	All	All
Application	Intel	Server Board S2600cwts	-	All	All	All
Application	Intel	Server Board S2600cwtsr	-	All	All	All
Application	Intel	Server Board S2600cwtsr	-	All	All	All
Hardware	Intel	Server Board S2600kp	-	All	All	All
Hardware	Intel	Server Board S2600kp	-	All	All	All
Hardware	Intel	Server Board S2600kpf	-	All	All	All
Hardware	Intel	Server Board S2600kpf	-	All	All	All
Hardware	Intel	Server Board S2600kpfr	-	All	All	All
Hardware	Intel	Server Board S2600kpfr	-	All	All	All
Hardware	Intel	Server Board S2600kpr	-	All	All	All
Hardware	Intel	Server Board S2600kpr	-	All	All	All
Hardware	Intel	Server Board S2600kptr	-	All	All	All
Hardware	Intel	Server Board S2600kptr	-	All	All	All
Operating System	Intel	Server Board S2600kp Firmware	All	All	All	All
Operating System	Intel	Server Board S2600kp Firmware	All	All	All	All
Hardware	Intel	Server Board S2600stb	-	All	All	All
Hardware	Intel	Server Board S2600stb	-	All	All	All
Hardware	Intel	Server Board S2600stbr	-	All	All	All
Hardware	Intel	Server Board S2600stbr	-	All	All	All
Hardware	Intel	Server Board S2600stq	-	All	All	All

Hardware	Intel	Server Board S2600stq	-	All	All	All
Hardware	Intel	Server Board S2600stqr	-	All	All	All
Hardware	Intel	Server Board S2600stqr	-	All	All	All
Operating System	Intel	Server Board S2600st Firmware	All	All	All	All
Operating System	Intel	Server Board S2600st Firmware	All	All	All	All
Hardware	Intel	Server Board S2600tp	-	All	All	All
Hardware	Intel	Server Board S2600tp	-	All	All	All
Hardware	Intel	Server Board S2600tpf	-	All	All	All
Hardware	Intel	Server Board S2600tpf	-	All	All	All
Hardware	Intel	Server Board S2600tpfr	-	All	All	All
Hardware	Intel	Server Board S2600tpfr	-	All	All	All
Hardware	Intel	Server Board S2600tpr	-	All	All	All
Hardware	Intel	Server Board S2600tpr	-	All	All	All
Hardware	Intel	Server Board S2600wf0	-	All	All	All
Hardware	Intel	Server Board S2600wf0	-	All	All	All
Hardware	Intel	Server Board S2600wf0r	-	All	All	All
Hardware	Intel	Server Board S2600wf0r	-	All	All	All
Hardware	Intel	Server Board S2600wfq	-	All	All	All
Hardware	Intel	Server Board S2600wfq	-	All	All	All
Hardware	Intel	Server Board S2600wfqr	-	All	All	All
Hardware	Intel	Server Board S2600wfqr	-	All	All	All
Hardware	Intel	Server Board S2600wft	-	All	All	All
Hardware	Intel	Server Board S2600wft	-	All	All	All
Hardware	Intel	Server Board S2600wftr	-	All	All	All
Hardware	Intel	Server Board S2600wftr	-	All	All	All
Operating System	Intel	Server Board S2600wf Firmware	All	All	All	All
Operating System	Intel	Server Board S2600wf Firmware	All	All	All	All
Hardware	Intel	Server Board S2600wt2	-	All	All	All
Hardware	Intel	Server Board S2600wt2	-	All	All	All
Hardware	Intel	Server Board S2600wt2r	-	All	All	All
Hardware	Intel	Server Board S2600wt2r	-	All	All	All
Hardware	Intel	Server Board S2600wtt	-	All	All	All
Hardware	Intel	Server Board S2600wtt	-	All	All	All
Hardware	Intel	Server Board S2600wttr	-	All	All	All
Hardware	Intel	Server Board S2600wttr	-	All	All	All

Operating System	Intel	Server Board S2600wt Firmware	All	All	All	All
Operating System	Intel	Server Board S2600wt Firmware	All	All	All	All
Hardware	Intel	Server System Lnetcnt3y	-	All	All	All
Hardware	Intel	Server System Lnetcnt3y	-	All	All	All
Hardware	Intel	Server System Lr1304spcfg1	-	All	All	All
Hardware	Intel	Server System Lr1304spcfg1	-	All	All	All
Hardware	Intel	Server System Lr1304spcfg1r	-	All	All	All
Hardware	Intel	Server System Lr1304spcfg1r	-	All	All	All
Hardware	Intel	Server System Lr1304spcfgsx1	-	All	All	All
Hardware	Intel	Server System Lr1304spcfgsx1	-	All	All	All
Operating System	Intel	Server System Lr1304sp Firmware	All	All	All	All
Operating System	Intel	Server System Lr1304sp Firmware	All	All	All	All
Hardware	Intel	Server System Lsvrp4304es6xx1	-	All	All	All
Hardware	Intel	Server System Lsvrp4304es6xx1	-	All	All	All
Hardware	Intel	Server System Lsvrp4304es6xxr	-	All	All	All
Hardware	Intel	Server System Lsvrp4304es6xxr	-	All	All	All
Operating System	Intel	Server System Lsvrp Firmware	All	All	All	All
Operating System	Intel	Server System Lsvrp Firmware	All	All	All	All
Hardware	Intel	Server System Mcb2208wfaf4	-	All	All	All
Hardware	Intel	Server System Mcb2208wfaf4	-	All	All	All
Hardware	Intel	Server System Mcb2208wfaf5	-	All	All	All
Hardware	Intel	Server System Mcb2208wfaf5	-	All	All	All
Hardware	Intel	Server System Mcb2208wfaf6	-	All	All	All
Hardware	Intel	Server System Mcb2208wfaf6	-	All	All	All
Hardware	Intel	Server System Mcb2208wfhf2	-	All	All	All
Hardware	Intel	Server System Mcb2208wfhf2	-	All	All	All
Hardware	Intel	Server System Nb2208wfnqfvi	-	All	All	All
Hardware	Intel	Server System Nb2208wfnqfvi	-	All	All	All
Operating System	Intel	Server System R1000sp Firmware	All	All	All	All
Operating System	Intel	Server System R1000sp Firmware	All	All	All	All
Operating System	Intel	Server System R1000wf Firmware	All	All	All	All
Operating System	Intel	Server System R1000wf Firmware	All	All	All	All
Operating System	Intel	Server System R1000wt Firmware	All	All	All	All
Operating System	Intel	Server System R1000wt Firmware	All	All	All	All
Hardware	Intel	Server System R1208sposhor	-	All	All	All
Hardware	Intel	Server System R1208sposhor	-	All	All	All



Hardware	Intel	Server System R1304wt2gs	-	All	All	All
Hardware	Intel	Server System R1304wt2gsr	-	All	All	All
Hardware	Intel	Server System R1304wt2gsr	-	All	All	All
Hardware	Intel	Server System R1304wttgs	-	All	All	All
Hardware	Intel	Server System R1304wttgs	-	All	All	All
Hardware	Intel	Server System R1304wttgsr	-	All	All	All
Hardware	Intel	Server System R1304wttgsr	-	All	All	All
Operating System	Intel	Server System R2000wf Firmware	All	All	All	All
Operating System	Intel	Server System R2000wf Firmware	All	All	All	All
Operating System	Intel	Server System R2000wt Firmware	All	All	All	All
Operating System	Intel	Server System R2000wt Firmware	All	All	All	All
Hardware	Intel	Server System R2208wf0zs	-	All	All	All
Hardware	Intel	Server System R2208wf0zs	-	All	All	All
Hardware	Intel	Server System R2208wf0zsr	-	All	All	All
Hardware	Intel	Server System R2208wf0zsr	-	All	All	All
Hardware	Intel	Server System R2208wfqzs	-	All	All	All
Hardware	Intel	Server System R2208wfqzs	-	All	All	All
Hardware	Intel	Server System R2208wfqzsr	-	All	All	All
Hardware	Intel	Server System R2208wfqzsr	-	All	All	All
Hardware	Intel	Server System R2208wftzs	-	All	All	All
Hardware	Intel	Server System R2208wftzs	-	All	All	All
Hardware	Intel	Server System R2208wftzsr	-	All	All	All
Hardware	Intel	Server System R2208wftzsr	-	All	All	All
Hardware	Intel	Server System R2208wt2ys	-	All	All	All
Hardware	Intel	Server System R2208wt2ys	-	All	All	All
Hardware	Intel	Server System R2208wt2ysr	-	All	All	All
Hardware	Intel	Server System R2208wt2ysr	-	All	All	All
Hardware	Intel	Server System R2208wttyc1	-	All	All	All
Hardware	Intel	Server System R2208wttyc1	-	All	All	All
Hardware	Intel	Server System R2208wttyc1r	-	All	All	All
Hardware	Intel	Server System R2208wttyc1r	-	All	All	All
Hardware	Intel	Server System R2208wttys	-	All	All	All
Hardware	Intel	Server System R2208wttys	-	All	All	All
Hardware	Intel	Server System R2208wttysr	-	All	All	All
Hardware	Intel	Server System R2208wttysr	-	All	All	All



Hardware	Intel	Server System Vrn2208wfa101	-	All	All	All
Hardware	Intel	Server System Vrn2208wfaf82	-	All	All	All
Hardware	Intel	Server System Vrn2208wfaf82	-	All	All	All
Hardware	Intel	Server System Vrn2208wfaf83	-	All	All	All
Hardware	Intel	Server System Vrn2208wfaf83	-	All	All	All
Hardware	Intel	Server System Vrn2208wfhy6	-	All	All	All
Hardware	Intel	Server System Vrn2208wfhy6	-	All	All	All

## References

Reference	Source	Li
Intel SA-00384 Server Boards, Systems and Compute Module Vulnerabilities in NetApp Products   NetApp Product Security	CONFIRM	se
Intel-SA-00384	MISC	w
CVE Program record	CVE.ORG	w
NVD vulnerability detail	NVD	nv

No vendor comments have been submitted for this CVE.

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

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