



# CVE-2021-37129

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

## Summary

<b>CVE</b>	CVE-2021-37129
<b>State</b>	PUBLIC
<b>Assigner</b>	psirt@huawei.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-10-27 01:15:00 UTC
<b>Updated</b>	2021-10-28 17:04:00 UTC
<b>Description</b>	There is an out of bounds write vulnerability in some Huawei products. The vulnerability is caused by a function of a module

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Huawei</a>	<a href="#">Ips Module</a>	-	All	All	All
Operating System	<a href="#">Huawei</a>	<a href="#">Ips Module Firmware</a>	v500r005c00	All	All	All
Operating System	<a href="#">Huawei</a>	<a href="#">Ips Module Firmware</a>	v500r005c20	All	All	All
Hardware	<a href="#">Huawei</a>	<a href="#">Ngfw Module</a>	-	All	All	All
Operating System	<a href="#">Huawei</a>	<a href="#">Ngfw Module Firmware</a>	v500r005c00	All	All	All
Hardware	<a href="#">Huawei</a>	<a href="#">Nip6600</a>	-	All	All	All
Operating System	<a href="#">Huawei</a>	<a href="#">Nip6600 Firmware</a>	v500r005c00	All	All	All
Operating System	<a href="#">Huawei</a>	<a href="#">Nip6600 Firmware</a>	v500r005c20	All	All	All
Hardware	<a href="#">Huawei</a>	<a href="#">S12700</a>	-	All	All	All
Operating System	<a href="#">Huawei</a>	<a href="#">S12700 Firmware</a>	v200r010c00spc600	All	All	All
Operating System	<a href="#">Huawei</a>	<a href="#">S12700 Firmware</a>	v200r011c10spc500	All	All	All
Operating System	<a href="#">Huawei</a>	<a href="#">S12700 Firmware</a>	v200r011c10spc600	All	All	All
Operating System	<a href="#">Huawei</a>	<a href="#">S12700 Firmware</a>	v200r013c00spc500	All	All	All
Operating System	<a href="#">Huawei</a>	<a href="#">S12700 Firmware</a>	v200r019c00spc200	All	All	All
Operating System	<a href="#">Huawei</a>	<a href="#">S12700 Firmware</a>	v200r019c00spc500	All	All	All
Operating System	<a href="#">Huawei</a>	<a href="#">S12700 Firmware</a>	v200r019c10spc200	All	All	All
Operating System	<a href="#">Huawei</a>	<a href="#">S12700 Firmware</a>	v200r020c00	All	All	All

Operating System	Huawei	S12700 Firmware	v200r020c10	All	All	All
Hardware	Huawei	S1700	-	All	All	All
Operating System	Huawei	S1700 Firmware	v200r010c00spc600	All	All	All
Operating System	Huawei	S1700 Firmware	v200r011c10spc500	All	All	All
Operating System	Huawei	S1700 Firmware	v200r011c10spc600	All	All	All
Hardware	Huawei	S2700	-	All	All	All
Operating System	Huawei	S2700 Firmware	v200r010c00spc600	All	All	All
Operating System	Huawei	S2700 Firmware	v200r011c10spc500	All	All	All
Operating System	Huawei	S2700 Firmware	v200r011c10spc600	All	All	All
Hardware	Huawei	S5700	-	All	All	All
Operating System	Huawei	S5700 Firmware	v200r010c00spc600	All	All	All
Operating System	Huawei	S5700 Firmware	v200r010c00spc700	All	All	All
Operating System	Huawei	S5700 Firmware	v200r011c10spc500	All	All	All
Operating System	Huawei	S5700 Firmware	v200r011c10spc600	All	All	All
Operating System	Huawei	S5700 Firmware	v200r019c00spc500	All	All	All
Hardware	Huawei	S6700	-	All	All	All
Operating System	Huawei	S6700 Firmware	v200r010c00spc600	All	All	All
Operating System	Huawei	S6700 Firmware	v200r011c10spc500	All	All	All
Operating System	Huawei	S6700 Firmware	v200r011c10spc600	All	All	All
Hardware	Huawei	S7700	-	All	All	All
Operating System	Huawei	S7700 Firmware	v200r010c00spc600	All	All	All
Operating System	Huawei	S7700 Firmware	v200r010c00spc700	All	All	All
Operating System	Huawei	S7700 Firmware	v200r011c10spc500	All	All	All
Operating System	Huawei	S7700 Firmware	v200r011c10spc600	All	All	All
Hardware	Huawei	S9700	-	All	All	All
Operating System	Huawei	S9700 Firmware	v200r010c00spc600	All	All	All
Operating System	Huawei	S9700 Firmware	v200r011c10spc500	All	All	All
Operating System	Huawei	S9700 Firmware	v200r011c10spc600	All	All	All
Hardware	Huawei	Usg9500	-	All	All	All
Operating System	Huawei	Usg9500 Firmware	v500r005c00	All	All	All
Operating System	Huawei	Usg9500 Firmware	v500r005c20	All	All	All

## References

Reference	Source	Link	Tags
Security Advisory - Out of Bounds Write Vulnerability in Some Huawei Products	MISC	<a href="http://www.huawei.com">www.huawei.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.

### Legacy QID Mappings

[44006](#) Huawei Switch Out of Bounds Write Vulnerability (HUAWEI-SA-20211020-01)

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