



# CVE-2017-8163

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

## Summary

<b>CVE</b>	CVE-2017-8163
<b>State</b>	PUBLIC
<b>Assigner</b>	psirt@huawei.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-11-22 19:29:00 UTC
<b>Updated</b>	2017-12-08 19:05:00 UTC
<b>Description</b>	AR120-S with software V200R006C10, V200R007C00, V200R008C20, V200R008C30,AR1200 with software V200R006C10

## Risk And Classification

**Problem Types:** CWE-125

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Huawei</a>	<a href="#">Ar120-s</a>	-	All	All	All
Hardware	<a href="#">Huawei</a>	<a href="#">Ar120-s</a>	-	All	All	All
Operating System	<a href="#">Huawei</a>	<a href="#">Ar120-s Firmware</a>	v200r006c10	All	All	All
Operating System	<a href="#">Huawei</a>	<a href="#">Ar120-s Firmware</a>	v200r007c00	All	All	All
Operating System	<a href="#">Huawei</a>	<a href="#">Ar120-s Firmware</a>	v200r008c20	All	All	All
Operating System	<a href="#">Huawei</a>	<a href="#">Ar120-s Firmware</a>	v200r008c30	All	All	All
Operating System	<a href="#">Huawei</a>	<a href="#">Ar120-s Firmware</a>	v200r006c10	All	All	All
Operating System	<a href="#">Huawei</a>	<a href="#">Ar120-s Firmware</a>	v200r007c00	All	All	All
Operating System	<a href="#">Huawei</a>	<a href="#">Ar120-s Firmware</a>	v200r008c20	All	All	All
Operating System	<a href="#">Huawei</a>	<a href="#">Ar120-s Firmware</a>	v200r008c30	All	All	All
Hardware	<a href="#">Huawei</a>	<a href="#">Ar1200</a>	-	All	All	All
Hardware	<a href="#">Huawei</a>	<a href="#">Ar1200</a>	-	All	All	All
Hardware	<a href="#">Huawei</a>	<a href="#">Ar1200-s</a>	-	All	All	All
Hardware	<a href="#">Huawei</a>	<a href="#">Ar1200-s</a>	-	All	All	All
Operating System	<a href="#">Huawei</a>	<a href="#">Ar1200-s Firmware</a>	v200r006c10	All	All	All
Operating System	<a href="#">Huawei</a>	<a href="#">Ar1200-s Firmware</a>	v200r007c00	All	All	All
Operating System	<a href="#">Huawei</a>	<a href="#">Ar1200-s Firmware</a>	v200r008c20	All	All	All

Operating System	Huawei	Ar1200-s Firmware	v200r008c30	All	All	All
Operating System	Huawei	Ar1200-s Firmware	v200r006c10	All	All	All
Operating System	Huawei	Ar1200-s Firmware	v200r007c00	All	All	All
Operating System	Huawei	Ar1200-s Firmware	v200r008c20	All	All	All
Operating System	Huawei	Ar1200-s Firmware	v200r008c30	All	All	All
Operating System	Huawei	Ar1200 Firmware	v200r006c10	All	All	All
Operating System	Huawei	Ar1200 Firmware	v200r006c13	All	All	All
Operating System	Huawei	Ar1200 Firmware	v200r007c00	All	All	All
Operating System	Huawei	Ar1200 Firmware	v200r007c01	All	All	All
Operating System	Huawei	Ar1200 Firmware	v200r007c02	All	All	All
Operating System	Huawei	Ar1200 Firmware	v200r008c20	All	All	All
Operating System	Huawei	Ar1200 Firmware	v200r008c30	All	All	All
Operating System	Huawei	Ar1200 Firmware	v200r006c10	All	All	All
Operating System	Huawei	Ar1200 Firmware	v200r006c13	All	All	All
Operating System	Huawei	Ar1200 Firmware	v200r007c00	All	All	All
Operating System	Huawei	Ar1200 Firmware	v200r007c01	All	All	All
Operating System	Huawei	Ar1200 Firmware	v200r007c02	All	All	All
Operating System	Huawei	Ar1200 Firmware	v200r008c20	All	All	All
Operating System	Huawei	Ar1200 Firmware	v200r008c30	All	All	All
Hardware	Huawei	Ar150	-	All	All	All
Hardware	Huawei	Ar150	-	All	All	All
Hardware	Huawei	Ar150-s	-	All	All	All
Hardware	Huawei	Ar150-s	-	All	All	All
Operating System	Huawei	Ar150-s Firmware	v200r006c10	All	All	All
Operating System	Huawei	Ar150-s Firmware	v200r007c00	All	All	All
Operating System	Huawei	Ar150-s Firmware	v200r008c20	All	All	All
Operating System	Huawei	Ar150-s Firmware	v200r008c30	All	All	All
Operating System	Huawei	Ar150-s Firmware	v200r006c10	All	All	All
Operating System	Huawei	Ar150-s Firmware	v200r007c00	All	All	All
Operating System	Huawei	Ar150-s Firmware	v200r008c20	All	All	All
Operating System	Huawei	Ar150-s Firmware	v200r008c30	All	All	All
Operating System	Huawei	Ar150 Firmware	v200r006c10	All	All	All
Operating System	Huawei	Ar150 Firmware	v200r007c00	All	All	All
Operating System	Huawei	Ar150 Firmware	v200r007c01	All	All	All
Operating System	Huawei	Ar150 Firmware	v200r007c02	All	All	All

Operating System	Huawei	Ar150 Firmware	v200r008c20	All	All	All
Operating System	Huawei	Ar150 Firmware	v200r008c30	All	All	All
Operating System	Huawei	Ar150 Firmware	v200r006c10	All	All	All
Operating System	Huawei	Ar150 Firmware	v200r007c00	All	All	All
Operating System	Huawei	Ar150 Firmware	v200r007c01	All	All	All
Operating System	Huawei	Ar150 Firmware	v200r007c02	All	All	All
Operating System	Huawei	Ar150 Firmware	v200r008c20	All	All	All
Operating System	Huawei	Ar150 Firmware	v200r008c30	All	All	All
Hardware	Huawei	Ar160	-	All	All	All
Hardware	Huawei	Ar160	-	All	All	All
Operating System	Huawei	Ar160 Firmware	v200r006c10	All	All	All
Operating System	Huawei	Ar160 Firmware	v200r006c12	All	All	All
Operating System	Huawei	Ar160 Firmware	v200r007c00	All	All	All
Operating System	Huawei	Ar160 Firmware	v200r007c01	All	All	All
Operating System	Huawei	Ar160 Firmware	v200r007c02	All	All	All
Operating System	Huawei	Ar160 Firmware	v200r008c20	All	All	All
Operating System	Huawei	Ar160 Firmware	v200r008c30	All	All	All
Operating System	Huawei	Ar160 Firmware	v200r006c10	All	All	All
Operating System	Huawei	Ar160 Firmware	v200r006c12	All	All	All
Operating System	Huawei	Ar160 Firmware	v200r007c00	All	All	All
Operating System	Huawei	Ar160 Firmware	v200r007c01	All	All	All
Operating System	Huawei	Ar160 Firmware	v200r007c02	All	All	All
Operating System	Huawei	Ar160 Firmware	v200r008c20	All	All	All
Operating System	Huawei	Ar160 Firmware	v200r008c30	All	All	All
Hardware	Huawei	Ar200	-	All	All	All
Hardware	Huawei	Ar200	-	All	All	All
Hardware	Huawei	Ar200-s	-	All	All	All
Hardware	Huawei	Ar200-s	-	All	All	All
Operating System	Huawei	Ar200-s Firmware	v200r006c10	All	All	All
Operating System	Huawei	Ar200-s Firmware	v200r007c00	All	All	All
Operating System	Huawei	Ar200-s Firmware	v200r008c20	All	All	All
Operating System	Huawei	Ar200-s Firmware	v200r008c30	All	All	All
Operating System	Huawei	Ar200-s Firmware	v200r006c10	All	All	All
Operating System	Huawei	Ar200-s Firmware	v200r007c00	All	All	All
Operating System	Huawei	Ar200-s Firmware	v200r008c20	All	All	All

Operating System	Huawei	Ar200-s Firmware	v200r008c30	All	All	All
Operating System	Huawei	Ar200 Firmware	v200r006c10	All	All	All
Operating System	Huawei	Ar200 Firmware	v200r007c00	All	All	All
Operating System	Huawei	Ar200 Firmware	v200r007c01	All	All	All
Operating System	Huawei	Ar200 Firmware	v200r008c20	All	All	All
Operating System	Huawei	Ar200 Firmware	v200r008c30	All	All	All
Operating System	Huawei	Ar200 Firmware	v200r006c10	All	All	All
Operating System	Huawei	Ar200 Firmware	v200r007c00	All	All	All
Operating System	Huawei	Ar200 Firmware	v200r007c01	All	All	All
Operating System	Huawei	Ar200 Firmware	v200r008c20	All	All	All
Operating System	Huawei	Ar200 Firmware	v200r008c30	All	All	All
Hardware	Huawei	Ar2200	-	All	All	All
Hardware	Huawei	Ar2200	-	All	All	All
Hardware	Huawei	Ar2200-s	-	All	All	All
Hardware	Huawei	Ar2200-s	-	All	All	All
Operating System	Huawei	Ar2200-s Firmware	v200r006c10	All	All	All
Operating System	Huawei	Ar2200-s Firmware	v200r007c00	All	All	All
Operating System	Huawei	Ar2200-s Firmware	v200r008c20	All	All	All
Operating System	Huawei	Ar2200-s Firmware	v200r008c30	All	All	All
Operating System	Huawei	Ar2200-s Firmware	v200r006c10	All	All	All
Operating System	Huawei	Ar2200-s Firmware	v200r007c00	All	All	All
Operating System	Huawei	Ar2200-s Firmware	v200r008c20	All	All	All
Operating System	Huawei	Ar2200-s Firmware	v200r008c30	All	All	All
Operating System	Huawei	Ar2200 Firmware	v200r006c10	All	All	All
Operating System	Huawei	Ar2200 Firmware	v200r006c13	All	All	All
Operating System	Huawei	Ar2200 Firmware	v200r006c16pwe	All	All	All
Operating System	Huawei	Ar2200 Firmware	v200r007c00	All	All	All
Operating System	Huawei	Ar2200 Firmware	v200r007c01	All	All	All
Operating System	Huawei	Ar2200 Firmware	v200r007c02	All	All	All
Operating System	Huawei	Ar2200 Firmware	v200r008c20	All	All	All
Operating System	Huawei	Ar2200 Firmware	v200r008c30	All	All	All
Operating System	Huawei	Ar2200 Firmware	v200r006c10	All	All	All
Operating System	Huawei	Ar2200 Firmware	v200r006c13	All	All	All
Operating System	Huawei	Ar2200 Firmware	v200r006c16pwe	All	All	All
Operating System	Huawei	Ar2200 Firmware	v200r007c00	All	All	All
Operating System	Huawei	Ar2200 Firmware	v200r007c01	All	All	All

Operating System	Huawei	Ar2200 Firmware	v200r007c02	All	All	All
Operating System	Huawei	Ar2200 Firmware	v200r008c20	All	All	All
Operating System	Huawei	Ar2200 Firmware	v200r008c30	All	All	All
Hardware	Huawei	Ar3200	-	All	All	All
Hardware	Huawei	Ar3200	-	All	All	All
Operating System	Huawei	Ar3200 Firmware	v200r006c10	All	All	All
Operating System	Huawei	Ar3200 Firmware	v200r006c11	All	All	All
Operating System	Huawei	Ar3200 Firmware	v200r007c00	All	All	All
Operating System	Huawei	Ar3200 Firmware	v200r007c01	All	All	All
Operating System	Huawei	Ar3200 Firmware	v200r007c02	All	All	All
Operating System	Huawei	Ar3200 Firmware	v200r008c00	All	All	All
Operating System	Huawei	Ar3200 Firmware	v200r008c10	All	All	All
Operating System	Huawei	Ar3200 Firmware	v200r008c20	All	All	All
Operating System	Huawei	Ar3200 Firmware	v200r008c30	All	All	All
Operating System	Huawei	Ar3200 Firmware	v200r006c10	All	All	All
Operating System	Huawei	Ar3200 Firmware	v200r006c11	All	All	All
Operating System	Huawei	Ar3200 Firmware	v200r007c00	All	All	All
Operating System	Huawei	Ar3200 Firmware	v200r007c01	All	All	All
Operating System	Huawei	Ar3200 Firmware	v200r007c02	All	All	All
Operating System	Huawei	Ar3200 Firmware	v200r008c00	All	All	All
Operating System	Huawei	Ar3200 Firmware	v200r008c10	All	All	All
Operating System	Huawei	Ar3200 Firmware	v200r008c20	All	All	All
Operating System	Huawei	Ar3200 Firmware	v200r008c30	All	All	All
Hardware	Huawei	Ar510	-	All	All	All
Hardware	Huawei	Ar510	-	All	All	All
Operating System	Huawei	Ar510 Firmware	v200r006c10	All	All	All
Operating System	Huawei	Ar510 Firmware	v200r006c12	All	All	All
Operating System	Huawei	Ar510 Firmware	v200r006c13	All	All	All
Operating System	Huawei	Ar510 Firmware	v200r006c15	All	All	All
Operating System	Huawei	Ar510 Firmware	v200r006c16	All	All	All
Operating System	Huawei	Ar510 Firmware	v200r006c17	All	All	All
Operating System	Huawei	Ar510 Firmware	v200r007c00	All	All	All
Operating System	Huawei	Ar510 Firmware	v200r008c20	All	All	All
Operating System	Huawei	Ar510 Firmware	v200r008c30	All	All	All
Operating System	Huawei	Ar510 Firmware	v200r006c10	All	All	All

Operating System	Huawei	Ar510 Firmware	v200r006c12	All	All	All
Operating System	Huawei	Ar510 Firmware	v200r006c13	All	All	All
Operating System	Huawei	Ar510 Firmware	v200r006c15	All	All	All
Operating System	Huawei	Ar510 Firmware	v200r006c16	All	All	All
Operating System	Huawei	Ar510 Firmware	v200r006c17	All	All	All
Operating System	Huawei	Ar510 Firmware	v200r007c00	All	All	All
Operating System	Huawei	Ar510 Firmware	v200r008c20	All	All	All
Operating System	Huawei	Ar510 Firmware	v200r008c30	All	All	All
Hardware	Huawei	Netengine16ex	-	All	All	All
Hardware	Huawei	Netengine16ex	-	All	All	All
Operating System	Huawei	Netengine16ex Firmware	v200r006c10	All	All	All
Operating System	Huawei	Netengine16ex Firmware	v200r007c00	All	All	All
Operating System	Huawei	Netengine16ex Firmware	v200r008c20	All	All	All
Operating System	Huawei	Netengine16ex Firmware	v200r008c30	All	All	All
Operating System	Huawei	Netengine16ex Firmware	v200r006c10	All	All	All
Operating System	Huawei	Netengine16ex Firmware	v200r007c00	All	All	All
Operating System	Huawei	Netengine16ex Firmware	v200r008c20	All	All	All
Operating System	Huawei	Netengine16ex Firmware	v200r008c30	All	All	All
Hardware	Huawei	Smc2.0	-	All	All	All
Hardware	Huawei	Smc2.0	-	All	All	All
Operating System	Huawei	Smc2.0 Firmware	v100r003c10	All	All	All
Operating System	Huawei	Smc2.0 Firmware	v100r005c00	All	All	All
Operating System	Huawei	Smc2.0 Firmware	v500r002c00	All	All	All
Operating System	Huawei	Smc2.0 Firmware	v600r006c00	All	All	All
Operating System	Huawei	Smc2.0 Firmware	v100r003c10	All	All	All
Operating System	Huawei	Smc2.0 Firmware	v100r005c00	All	All	All
Operating System	Huawei	Smc2.0 Firmware	v500r002c00	All	All	All
Operating System	Huawei	Smc2.0 Firmware	v600r006c00	All	All	All
Hardware	Huawei	Srg1300	-	All	All	All
Hardware	Huawei	Srg1300	-	All	All	All
Operating System	Huawei	Srg1300 Firmware	v200r006c10	All	All	All
Operating System	Huawei	Srg1300 Firmware	v200r007c00	All	All	All
Operating System	Huawei	Srg1300 Firmware	v200r007c02	All	All	All
Operating System	Huawei	Srg1300 Firmware	v200r008c20	All	All	All
Operating System	Huawei	Srg1300 Firmware	v200r008c30	All	All	All
Operating System	Huawei	Srg1300 Firmware	v200r006c10	All	All	All

Operating System	Huawei	Srg1300 Firmware	v200r00bc10	All	All	All
Operating System	Huawei	Srg1300 Firmware	v200r007c00	All	All	All
Operating System	Huawei	Srg1300 Firmware	v200r007c02	All	All	All
Operating System	Huawei	Srg1300 Firmware	v200r008c20	All	All	All
Operating System	Huawei	Srg1300 Firmware	v200r008c30	All	All	All
Hardware	Huawei	Srg2300	-	All	All	All
Hardware	Huawei	Srg2300	-	All	All	All
Operating System	Huawei	Srg2300 Firmware	v200r006c10	All	All	All
Operating System	Huawei	Srg2300 Firmware	v200r007c00	All	All	All
Operating System	Huawei	Srg2300 Firmware	v200r007c02	All	All	All
Operating System	Huawei	Srg2300 Firmware	v200r008c20	All	All	All
Operating System	Huawei	Srg2300 Firmware	v200r008c30	All	All	All
Operating System	Huawei	Srg2300 Firmware	v200r006c10	All	All	All
Operating System	Huawei	Srg2300 Firmware	v200r007c00	All	All	All
Operating System	Huawei	Srg2300 Firmware	v200r007c02	All	All	All
Operating System	Huawei	Srg2300 Firmware	v200r008c20	All	All	All
Operating System	Huawei	Srg2300 Firmware	v200r008c30	All	All	All
Hardware	Huawei	Srg3300	-	All	All	All
Hardware	Huawei	Srg3300	-	All	All	All
Operating System	Huawei	Srg3300 Firmware	v200r006c10	All	All	All
Operating System	Huawei	Srg3300 Firmware	v200r007c00	All	All	All
Operating System	Huawei	Srg3300 Firmware	v200r008c20	All	All	All
Operating System	Huawei	Srg3300 Firmware	v200r008c30	All	All	All
Operating System	Huawei	Srg3300 Firmware	v200r006c10	All	All	All
Operating System	Huawei	Srg3300 Firmware	v200r007c00	All	All	All
Operating System	Huawei	Srg3300 Firmware	v200r008c20	All	All	All
Operating System	Huawei	Srg3300 Firmware	v200r008c30	All	All	All

## References

Reference	Source	Link	Tags
Security Advisory - Two Vulnerabilities in Some Huawei Products	CONFIRM	<a href="http://www.huawei.com">www.huawei.com</a>	Vendor Advisory
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 CID mappings associated with this CVE.

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

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**CVE.report and Source URL Uptime Status [status.cve.report](#)**