



# CVE-2021-27253

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

## Summary

<b>CVE</b>	CVE-2021-27253
<b>State</b>	PUBLIC
<b>Assigner</b>	zdi-disclosures@trendmicro.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-04-14 16:15:00 UTC
<b>Updated</b>	2021-04-23 16:29:00 UTC
<b>Description</b>	This vulnerability allows network-adjacent attackers to execute arbitrary code on affected installations of NETGEAR Nighthawk

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Netgear</a>	<a href="#">Br200</a>	-	All	All	All
Operating System	<a href="#">Netgear</a>	<a href="#">Br200 Firmware</a>	All	All	All	All
Hardware	<a href="#">Netgear</a>	<a href="#">Br500</a>	-	All	All	All
Operating System	<a href="#">Netgear</a>	<a href="#">Br500 Firmware</a>	All	All	All	All
Hardware	<a href="#">Netgear</a>	<a href="#">D7800</a>	-	All	All	All
Operating System	<a href="#">Netgear</a>	<a href="#">D7800 Firmware</a>	All	All	All	All
Hardware	<a href="#">Netgear</a>	<a href="#">Ex6100</a>	v2	All	All	All
Operating System	<a href="#">Netgear</a>	<a href="#">Ex6100v2 Firmware</a>	All	All	All	All
Hardware	<a href="#">Netgear</a>	<a href="#">Ex6150</a>	v2	All	All	All
Operating System	<a href="#">Netgear</a>	<a href="#">Ex6150 Firmware</a>	All	All	All	All
Hardware	<a href="#">Netgear</a>	<a href="#">Ex6250</a>	-	All	All	All
Operating System	<a href="#">Netgear</a>	<a href="#">Ex6250 Firmware</a>	All	All	All	All
Hardware	<a href="#">Netgear</a>	<a href="#">Ex6400</a>	-	All	All	All
Hardware	<a href="#">Netgear</a>	<a href="#">Ex6400</a>	v2	All	All	All
Operating System	<a href="#">Netgear</a>	<a href="#">Ex6400v2 Firmware</a>	All	All	All	All
Operating System	<a href="#">Netgear</a>	<a href="#">Ex6400 Firmware</a>	All	All	All	All
Hardware	<a href="#">Netgear</a>	<a href="#">Ex6410</a>	-	All	All	All

Operating System	Netgear	Ex6410 Firmware	All	All	All	All
Hardware	Netgear	Ex6420	-	All	All	All
Operating System	Netgear	Ex6420 Firmware	All	All	All	All
Hardware	Netgear	Ex7300	-	All	All	All
Hardware	Netgear	Ex7300	v2	All	All	All
Operating System	Netgear	Ex7300v2 Firmware	All	All	All	All
Operating System	Netgear	Ex7300 Firmware	All	All	All	All
Hardware	Netgear	Ex7320	-	All	All	All
Operating System	Netgear	Ex7320 Firmware	All	All	All	All
Hardware	Netgear	Ex7700	-	All	All	All
Operating System	Netgear	Ex7700 Firmware	All	All	All	All
Hardware	Netgear	Ex8000	-	All	All	All
Operating System	Netgear	Ex8000 Firmware	All	All	All	All
Hardware	Netgear	Lbr20	-	All	All	All
Operating System	Netgear	Lbr20 Firmware	All	All	All	All
Hardware	Netgear	R7800	-	All	All	All
Operating System	Netgear	R7800 Firmware	All	All	All	All
Hardware	Netgear	R8900	-	All	All	All
Operating System	Netgear	R8900 Firmware	All	All	All	All
Hardware	Netgear	R9000	-	All	All	All
Operating System	Netgear	R9000 Firmware	All	All	All	All
Hardware	Netgear	Rbk12	-	All	All	All
Operating System	Netgear	Rbk12 Firmware	All	All	All	All
Hardware	Netgear	Rbk13	-	All	All	All
Operating System	Netgear	Rbk13 Firmware	All	All	All	All
Hardware	Netgear	Rbk14	-	All	All	All
Operating System	Netgear	Rbk14 Firmware	All	All	All	All
Hardware	Netgear	Rbk15	-	All	All	All
Operating System	Netgear	Rbk15 Firmware	All	All	All	All
Hardware	Netgear	Rbk20	-	All	All	All
Operating System	Netgear	Rbk20 Firmware	All	All	All	All
Hardware	Netgear	Rbk23	-	All	All	All
Operating System	Netgear	Rbk23 Firmware	All	All	All	All
Hardware	Netgear	Rbk40	-	All	All	All
Operating System	Netgear	Rbk40 Firmware	All	All	All	All

Hardware	<a href="#">Netgear</a>	<a href="#">Rbk43</a>	-	All	All	All
Hardware	<a href="#">Netgear</a>	<a href="#">Rbk43s</a>	-	All	All	All
Operating System	<a href="#">Netgear</a>	<a href="#">Rbk43s Firmware</a>	All	All	All	All
Operating System	<a href="#">Netgear</a>	<a href="#">Rbk43 Firmware</a>	All	All	All	All
Hardware	<a href="#">Netgear</a>	<a href="#">Rbk44</a>	-	All	All	All
Operating System	<a href="#">Netgear</a>	<a href="#">Rbk44 Firmware</a>	All	All	All	All
Hardware	<a href="#">Netgear</a>	<a href="#">Rbk50</a>	-	All	All	All
Operating System	<a href="#">Netgear</a>	<a href="#">Rbk50 Firmware</a>	All	All	All	All
Hardware	<a href="#">Netgear</a>	<a href="#">Rbk53</a>	-	All	All	All
Operating System	<a href="#">Netgear</a>	<a href="#">Rbk53 Firmware</a>	All	All	All	All
Hardware	<a href="#">Netgear</a>	<a href="#">Rbr10</a>	-	All	All	All
Operating System	<a href="#">Netgear</a>	<a href="#">Rbr10 Firmware</a>	All	All	All	All
Hardware	<a href="#">Netgear</a>	<a href="#">Rbr20</a>	-	All	All	All
Operating System	<a href="#">Netgear</a>	<a href="#">Rbr20 Firmware</a>	All	All	All	All
Hardware	<a href="#">Netgear</a>	<a href="#">Rbr40</a>	-	All	All	All
Operating System	<a href="#">Netgear</a>	<a href="#">Rbr40 Firmware</a>	All	All	All	All
Hardware	<a href="#">Netgear</a>	<a href="#">Rbr50</a>	-	All	All	All
Operating System	<a href="#">Netgear</a>	<a href="#">Rbr50 Firmware</a>	All	All	All	All
Hardware	<a href="#">Netgear</a>	<a href="#">Rbs10</a>	-	All	All	All
Operating System	<a href="#">Netgear</a>	<a href="#">Rbs10 Firmware</a>	All	All	All	All
Hardware	<a href="#">Netgear</a>	<a href="#">Rbs20</a>	-	All	All	All
Operating System	<a href="#">Netgear</a>	<a href="#">Rbs20 Firmware</a>	All	All	All	All
Hardware	<a href="#">Netgear</a>	<a href="#">Rbs40</a>	-	All	All	All
Operating System	<a href="#">Netgear</a>	<a href="#">Rbs40 Firmware</a>	All	All	All	All
Hardware	<a href="#">Netgear</a>	<a href="#">Rbs50</a>	-	All	All	All
Hardware	<a href="#">Netgear</a>	<a href="#">Rbs50y</a>	-	All	All	All
Operating System	<a href="#">Netgear</a>	<a href="#">Rbs50y Firmware</a>	All	All	All	All
Operating System	<a href="#">Netgear</a>	<a href="#">Rbs50 Firmware</a>	All	All	All	All
Hardware	<a href="#">Netgear</a>	<a href="#">Xr450</a>	-	All	All	All
Operating System	<a href="#">Netgear</a>	<a href="#">Xr450 Firmware</a>	All	All	All	All
Hardware	<a href="#">Netgear</a>	<a href="#">Xr500</a>	-	All	All	All
Operating System	<a href="#">Netgear</a>	<a href="#">Xr500 Firmware</a>	All	All	All	All
Hardware	<a href="#">Netgear</a>	<a href="#">Xr700</a>	-	All	All	All
Operating System	<a href="#">Netgear</a>	<a href="#">Xr700 Firmware</a>	All	All	All	All

Reference	Source	Link
Security Advisory for Multiple Vulnerabilities on Some Routers, Satellites, and Extenders   Answer   NETGEAR Support	MISC	<a href="#">kb.net</a>
ZDI-21-249   Zero Day Initiative	MISC	<a href="#">www.z</a>
CVE Program record	CVE.ORG	<a href="#">www.c</a>
NVD vulnerability detail	NVD	<a href="#">nvd.ni</a>

No vendor comments have been submitted for 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](#)