



CVE-2026-20447

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2026-20447
State	PUBLISHED
Assigner	MediaTek
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-04 07:15:58 UTC
Updated	2026-05-04 07:15:58 UTC
Description	In geniezone, there is a possible escalation of privilege due to a missing bounds check. This could lead to local escalation c

Risk And Classification

Problem Types: CWE-125 | CWE-125 CWE-125 Out-of-bounds Read

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	MediaTek Inc.	MediaTek Chipset	affected MT6768	Not specified
CNA	MediaTek Inc.	MediaTek Chipset	affected MT6789	Not specified
CNA	MediaTek Inc.	MediaTek Chipset	affected MT6877	Not specified
CNA	MediaTek Inc.	MediaTek Chipset	affected MT6899	Not specified
CNA	MediaTek Inc.	MediaTek Chipset	affected MT6989	Not specified
CNA	MediaTek Inc.	MediaTek Chipset	affected MT6991	Not specified
CNA	MediaTek Inc.	MediaTek Chipset	affected MT6993	Not specified
CNA	MediaTek Inc.	MediaTek Chipset	affected MT8196	Not specified
CNA	MediaTek Inc.	MediaTek Chipset	affected MT8367	Not specified
CNA	MediaTek Inc.	MediaTek Chipset	affected MT8766	Not specified
CNA	MediaTek Inc.	MediaTek Chipset	affected MT8768	Not specified
CNA	MediaTek Inc.	MediaTek Chipset	affected MT8781	Not specified
CNA	MediaTek Inc.	MediaTek Chipset	affected MT8786	Not specified
CNA	MediaTek Inc.	MediaTek Chipset	affected MT8788E	Not specified
CNA	MediaTek Inc.	MediaTek Chipset	affected MT8791T	Not specified
CNA	MediaTek Inc.	MediaTek Chipset	affected MT8793	Not specified
CNA	MediaTek Inc.	MediaTek Chipset	affected MT8910	Not specified

References

Reference	Source	Link	Tags
corp.mediatek.com/product-security-bulletin/May-2026	security@mediatek.com	corp.mediatek.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

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

© [CVE.report](https://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](https://www.mitre.org) and the authoritative source of CVE content is [MITRE's CVE web site](https://www.mitre.org/cve). This site includes MITRE data granted under the following [license](https://www.mitre.org/cve).

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report