



# Buffer Copy Without Checking Size of Input in Power Management IC

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

## Summary

<b>CVE</b>	CVE-2026-21382
<b>State</b>	PUBLISHED
<b>Assigner</b>	qualcomm
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-04-06 16:16:31 UTC
<b>Updated</b>	2026-04-08 20:59:06 UTC
<b>Description</b>	Memory Corruption when handling power management requests with improperly sized input/output buffers.

## Risk And Classification

**Primary CVSS:** v3.1 7.8 HIGH from product-security@qualcomm.com

**CVSS:** 3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

**EPSS:** 0.000130000 probability, percentile 0.019790000 (date 2026-04-13)

**Problem Types:** CWE-120 | CWE-120 CWE-120 Buffer Copy Without Checking Size of Input ('Classic Buffer Overflow')

Version	Source	Type	Score	Severity	Vector
3.1	product-security@qualcomm.com	Primary	7.8	HIGH	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	CVSS	7.8	HIGH	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

## CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

### NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Qualcomm	Cologne	-	All	All	All
Operating System	Qualcomm	Cologne Firmware	-	All	All	All
Hardware	Qualcomm	Fastconnect 6900	-	All	All	All
Operating System	Qualcomm	Fastconnect 6900 Firmware	-	All	All	All
Hardware	Qualcomm	Fastconnect 7800	-	All	All	All
Operating System	Qualcomm	Fastconnect 7800 Firmware	-	All	All	All
Hardware	Qualcomm	Qca0000	-	All	All	All
Operating System	Qualcomm	Qca0000 Firmware	-	All	All	All
Hardware	Qualcomm	Sc8380xp	-	All	All	All
Operating System	Qualcomm	Sc8380xp Firmware	-	All	All	All
Hardware	Qualcomm	Wcd9378c	-	All	All	All
Operating System	Qualcomm	Wcd9378c Firmware	-	All	All	All
Hardware	Qualcomm	Wcd9380	-	All	All	All
Operating System	Qualcomm	Wcd9380 Firmware	-	All	All	All
Hardware	Qualcomm	Wcd9385	-	All	All	All
Operating System	Qualcomm	Wcd9385 Firmware	-	All	All	All
Hardware	Qualcomm	Wsa8840	-	All	All	All
Operating System	Qualcomm	Wsa8840 Firmware	-	All	All	All
Hardware	Qualcomm	Wsa8845	-	All	All	All
Hardware	Qualcomm	Wsa8845h	-	All	All	All
Operating System	Qualcomm	Wsa8845h Firmware	-	All	All	All
Operating System	Qualcomm	Wsa8845 Firmware	-	All	All	All
Hardware	Qualcomm	X2000077	-	All	All	All
Operating System	Qualcomm	X2000077 Firmware	-	All	All	All
Hardware	Qualcomm	X2000086	-	All	All	All
Operating System	Qualcomm	X2000086 Firmware	-	All	All	All
Hardware	Qualcomm	X2000090	-	All	All	All

Operating System	Qualcomm	<a href="#">X2000090 Firmware</a>	-	All	All	All
Hardware	Qualcomm	<a href="#">X2000092</a>	-	All	All	All
Operating System	Qualcomm	<a href="#">X2000092 Firmware</a>	-	All	All	All
Hardware	Qualcomm	<a href="#">X2000094</a>	-	All	All	All
Operating System	Qualcomm	<a href="#">X2000094 Firmware</a>	-	All	All	All
Hardware	Qualcomm	<a href="#">Xg101002</a>	-	All	All	All
Operating System	Qualcomm	<a href="#">Xg101002 Firmware</a>	-	All	All	All
Hardware	Qualcomm	<a href="#">Xg101032</a>	-	All	All	All
Operating System	Qualcomm	<a href="#">Xg101032 Firmware</a>	-	All	All	All
Hardware	Qualcomm	<a href="#">Xg101039</a>	-	All	All	All
Operating System	Qualcomm	<a href="#">Xg101039 Firmware</a>	-	All	All	All

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	<a href="#">Qualcomm Inc.</a>	<a href="#">Snapdragon</a>	affected Cologne	Snapdragon Compute, Snapdragon Industrial IOT
CNA	<a href="#">Qualcomm Inc.</a>	<a href="#">Snapdragon</a>	affected FastConnect 6900	Snapdragon Compute, Snapdragon Industrial IOT
CNA	<a href="#">Qualcomm Inc.</a>	<a href="#">Snapdragon</a>	affected FastConnect 7800	Snapdragon Compute, Snapdragon Industrial IOT
CNA	<a href="#">Qualcomm Inc.</a>	<a href="#">Snapdragon</a>	affected QCA0000	Snapdragon Compute, Snapdragon Industrial IOT
CNA	<a href="#">Qualcomm Inc.</a>	<a href="#">Snapdragon</a>	affected SC8380XP	Snapdragon Compute, Snapdragon Industrial IOT
CNA	<a href="#">Qualcomm Inc.</a>	<a href="#">Snapdragon</a>	affected WCD9378C	Snapdragon Compute, Snapdragon Industrial IOT
CNA	<a href="#">Qualcomm Inc.</a>	<a href="#">Snapdragon</a>	affected WCD9380	Snapdragon Compute, Snapdragon Industrial IOT
CNA	<a href="#">Qualcomm Inc.</a>	<a href="#">Snapdragon</a>	affected WCD9385	Snapdragon Compute, Snapdragon Industrial IOT
CNA	<a href="#">Qualcomm Inc.</a>	<a href="#">Snapdragon</a>	affected WSA8840	Snapdragon Compute, Snapdragon Industrial IOT
CNA	<a href="#">Qualcomm Inc.</a>	<a href="#">Snapdragon</a>	affected WSA8845	Snapdragon Compute, Snapdragon Industrial IOT
CNA	<a href="#">Qualcomm Inc.</a>	<a href="#">Snapdragon</a>	affected WSA8845H	Snapdragon Compute, Snapdragon Industrial IOT
CNA	<a href="#">Qualcomm Inc.</a>	<a href="#">Snapdragon</a>	affected X2000077	Snapdragon Compute, Snapdragon Industrial IOT
CNA	<a href="#">Qualcomm Inc.</a>	<a href="#">Snapdragon</a>	affected X2000086	Snapdragon Compute, Snapdragon Industrial IOT
CNA	<a href="#">Qualcomm Inc.</a>	<a href="#">Snapdragon</a>	affected X2000090	Snapdragon Compute, Snapdragon Industrial IOT
CNA	<a href="#">Qualcomm Inc.</a>	<a href="#">Snapdragon</a>	affected X2000092	Snapdragon Compute, Snapdragon Industrial IOT
CNA	<a href="#">Qualcomm Inc.</a>	<a href="#">Snapdragon</a>	affected X2000094	Snapdragon Compute, Snapdragon Industrial IOT
CNA	<a href="#">Qualcomm Inc.</a>	<a href="#">Snapdragon</a>	affected XG101002	Snapdragon Compute, Snapdragon Industrial IOT
CNA	<a href="#">Qualcomm Inc.</a>	<a href="#">Snapdragon</a>	affected XG101032	Snapdragon Compute, Snapdragon Industrial IOT
CNA	<a href="#">Qualcomm Inc.</a>	<a href="#">Snapdragon</a>	affected XG101039	Snapdragon Compute, Snapdragon Industrial IOT

### References

Reference	Source	Link
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docs.qualcomm.com/product/publicresources/securitybulletin/april-2026-bulletin....	product-security@qualcomm.com	docs.qualcomm.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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

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