



# CVE-2022-37018

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

## Summary

<b>CVE</b>	CVE-2022-37018
<b>State</b>	PUBLIC
<b>Assigner</b>	hp-security-alert@hp.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-12-12 13:15:00 UTC
<b>Updated</b>	2022-12-20 19:30:00 UTC
<b>Description</b>	A potential vulnerability has been identified in the system BIOS for certain HP PC products which may allow escalation of p

## Risk And Classification

**Problem Types:** NVD-CWE-noinfo

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Hp</a>	<a href="#">Elitebook 1030 G1</a>	-	All	All	All
Operating System	<a href="#">Hp</a>	<a href="#">Elitebook 1030 G1 Firmware</a>	All	All	All	All
Hardware	<a href="#">Hp</a>	<a href="#">Elitebook 1040 G3</a>	-	All	All	All
Operating System	<a href="#">Hp</a>	<a href="#">Elitebook 1040 G3 Firmware</a>	All	All	All	All
Hardware	<a href="#">Hp</a>	<a href="#">Elitebook 1040 G4</a>	-	All	All	All
Operating System	<a href="#">Hp</a>	<a href="#">Elitebook 1040 G4 Firmware</a>	All	All	All	All
Hardware	<a href="#">Hp</a>	<a href="#">Elitebook 820 G3</a>	-	All	All	All
Operating System	<a href="#">Hp</a>	<a href="#">Elitebook 820 G3 Firmware</a>	All	All	All	All
Hardware	<a href="#">Hp</a>	<a href="#">Elitebook 820 G4</a>	-	All	All	All
Operating System	<a href="#">Hp</a>	<a href="#">Elitebook 820 G4 Firmware</a>	All	All	All	All
Hardware	<a href="#">Hp</a>	<a href="#">Elitebook 828 G3</a>	-	All	All	All
Operating System	<a href="#">Hp</a>	<a href="#">Elitebook 828 G3 Firmware</a>	All	All	All	All
Hardware	<a href="#">Hp</a>	<a href="#">Elitebook 828 G4</a>	-	All	All	All
Operating System	<a href="#">Hp</a>	<a href="#">Elitebook 828 G4 Firmware</a>	All	All	All	All
Hardware	<a href="#">Hp</a>	<a href="#">Elitebook 840 G3</a>	-	All	All	All
Operating System	<a href="#">Hp</a>	<a href="#">Elitebook 840 G3 Firmware</a>	All	All	All	All
Hardware	<a href="#">Hp</a>	<a href="#">Elitebook 840 G4</a>	-	All	All	All

Operating System	Hp	<a href="#">Elitebook 840 G4 Firmware</a>	All	All	All	All
Hardware	Hp	<a href="#">Elitebook 848 G3</a>	-	All	All	All
Operating System	Hp	<a href="#">Elitebook 848 G3 Firmware</a>	All	All	All	All
Hardware	Hp	<a href="#">Elitebook 848 G4</a>	-	All	All	All
Operating System	Hp	<a href="#">Elitebook 848 G4 Firmware</a>	All	All	All	All
Hardware	Hp	<a href="#">Elitebook 850 G3</a>	-	All	All	All
Operating System	Hp	<a href="#">Elitebook 850 G3 Firmware</a>	All	All	All	All
Hardware	Hp	<a href="#">Elitebook 850 G4</a>	-	All	All	All
Operating System	Hp	<a href="#">Elitebook 850 G4 Firmware</a>	All	All	All	All
Hardware	Hp	<a href="#">Elitebook Folio G1</a>	-	All	All	All
Operating System	Hp	<a href="#">Elitebook Folio G1 Firmware</a>	All	All	All	All
Hardware	Hp	<a href="#">Elitebook X360 1020 G2</a>	-	All	All	All
Operating System	Hp	<a href="#">Elitebook X360 1020 G2 Firmware</a>	All	All	All	All
Hardware	Hp	<a href="#">Elitebook X360 1030 G2</a>	-	All	All	All
Operating System	Hp	<a href="#">Elitebook X360 1030 G2 Firmware</a>	All	All	All	All
Hardware	Hp	<a href="#">Elitedesk 800 35w G2 Desktop Mini Pc</a>	-	All	All	All
Operating System	Hp	<a href="#">Elitedesk 800 35w G2 Desktop Mini Pc Firmware</a>	All	All	All	All
Hardware	Hp	<a href="#">Elitedesk 800 35w G3 Desktop Mini Pc</a>	-	All	All	All
Operating System	Hp	<a href="#">Elitedesk 800 35w G3 Desktop Mini Pc Firmware</a>	All	All	All	All
Hardware	Hp	<a href="#">Elitedesk 800 65w G2 Desktop Mini Pc</a>	-	All	All	All
Operating System	Hp	<a href="#">Elitedesk 800 65w G2 Desktop Mini Pc Firmware</a>	All	All	All	All
Hardware	Hp	<a href="#">Elitedesk 800 65w G3 Desktop Mini Pc</a>	-	All	All	All
Operating System	Hp	<a href="#">Elitedesk 800 65w G3 Desktop Mini Pc Firmware</a>	All	All	All	All
Hardware	Hp	<a href="#">Elitedesk 800 G2 Sff</a>	-	All	All	All
Operating System	Hp	<a href="#">Elitedesk 800 G2 Sff Firmware</a>	All	All	All	All
Hardware	Hp	<a href="#">Eliteone 800 G2 Aio</a>	-	All	All	All
Operating System	Hp	<a href="#">Eliteone 800 G2 Aio Firmware</a>	All	All	All	All
Hardware	Hp	<a href="#">Eliteone 800 G3</a>	-	All	All	All
Operating System	Hp	<a href="#">Eliteone 800 G3 Firmware</a>	All	All	All	All
Hardware	Hp	<a href="#">Elite Slice</a>	-	All	All	All
Operating System	Hp	<a href="#">Elite Slice Firmware</a>	All	All	All	All
Hardware	Hp	<a href="#">Elite X2 1012 G1</a>	-	All	All	All
Operating System	Hp	<a href="#">Elite X2 1012 G1 Firmware</a>	All	All	All	All
Hardware	Hp	<a href="#">Elite X2 1012 G2</a>	-	All	All	All
Operating System	Hp	<a href="#">Elite X2 1012 G2 Firmware</a>	All	All	All	All

Hardware	Hp	Engage One Aio System	-	All	All	All
Operating System	Hp	Engage One Aio System Firmware	All	All	All	All
Hardware	Hp	Mp9 G2 Retail System	-	All	All	All
Operating System	Hp	Mp9 G2 Retail System Firmware	All	All	All	All
Hardware	Hp	Probook 11 G2	-	All	All	All
Operating System	Hp	Probook 11 G2 Firmware	All	All	All	All
Hardware	Hp	Probook 430 G4	-	All	All	All
Operating System	Hp	Probook 430 G4 Firmware	All	All	All	All
Hardware	Hp	Probook 440 G3	-	All	All	All
Operating System	Hp	Probook 440 G3 Firmware	All	All	All	All
Hardware	Hp	Probook 440 G4	-	All	All	All
Operating System	Hp	Probook 440 G4 Firmware	All	All	All	All
Hardware	Hp	Probook 446 G3	-	All	All	All
Operating System	Hp	Probook 446 G3 Firmware	All	All	All	All
Hardware	Hp	Probook 450 G4	-	All	All	All
Operating System	Hp	Probook 450 G4 Firmware	All	All	All	All
Hardware	Hp	Probook 470 G3	-	All	All	All
Operating System	Hp	Probook 470 G3 Firmware	All	All	All	All
Hardware	Hp	Probook 470 G4	-	All	All	All
Operating System	Hp	Probook 470 G4 Firmware	All	All	All	All
Hardware	Hp	Probook 640 G2	-	All	All	All
Operating System	Hp	Probook 640 G2 Firmware	All	All	All	All
Hardware	Hp	Probook 640 G3	-	All	All	All
Operating System	Hp	Probook 640 G3 Firmware	All	All	All	All
Hardware	Hp	Probook 650 G2	-	All	All	All
Operating System	Hp	Probook 650 G2 Firmware	All	All	All	All
Hardware	Hp	Probook 650 G3	-	All	All	All
Operating System	Hp	Probook 650 G3 Firmware	All	All	All	All
Hardware	Hp	Probook X360 11 G2	-	All	All	All
Operating System	Hp	Probook X360 11 G2 Firmware	All	All	All	All
Hardware	Hp	Prodesk 400 G3 Dm	-	All	All	All
Operating System	Hp	Prodesk 400 G3 Dm Firmware	All	All	All	All
Hardware	Hp	Prodesk 400 G4 Microtower	-	All	All	All
Operating System	Hp	Prodesk 400 G4 Microtower Firmware	All	All	All	All
Hardware	Hp	Prodesk 400 G4 Sff	-	All	All	All
Operating System	Hp	Prodesk 400 G4 Sff Firmware	All	All	All	All

Operating System	Hp	Prodesk 400 G4 Sff Firmware	All	All	All	All
Hardware	Hp	Prodesk 480 G4 Microtower Pc	-	All	All	All
Operating System	Hp	Prodesk 480 G4 Microtower Pc Firmware	All	All	All	All
Hardware	Hp	Prodesk 600 G2 Dm	-	All	All	All
Operating System	Hp	Prodesk 600 G2 Dm Firmware	All	All	All	All
Hardware	Hp	Prodesk 600 G2 Microtower Pc	-	All	All	All
Operating System	Hp	Prodesk 600 G2 Microtower Pc Firmware	All	All	All	All
Hardware	Hp	Prodesk 600 G2 Sff	-	All	All	All
Operating System	Hp	Prodesk 600 G2 Sff Firmware	All	All	All	All
Hardware	Hp	Prodesk 600 G3 Desktop Mini	-	All	All	All
Operating System	Hp	Prodesk 600 G3 Desktop Mini Firmware	All	All	All	All
Hardware	Hp	Prodesk 600 G3 Microtower Pc	-	All	All	All
Operating System	Hp	Prodesk 600 G3 Microtower Pc Firmware	All	All	All	All
Hardware	Hp	Prodesk 600 G3 Sff	-	All	All	All
Operating System	Hp	Prodesk 600 G3 Sff Firmware	All	All	All	All
Hardware	Hp	Prodesk 680 G2 Microtower Pc	-	All	All	All
Operating System	Hp	Prodesk 680 G2 Microtower Pc Firmware	All	All	All	All
Hardware	Hp	Prodesk 680 G3 Microtower Pc	-	All	All	All
Operating System	Hp	Prodesk 680 G3 Microtower Pc Firmware	All	All	All	All
Hardware	Hp	Proone 400 G2 Aio	-	All	All	All
Operating System	Hp	Proone 400 G2 Aio Firmware	All	All	All	All
Hardware	Hp	Proone 400 G3 Aio	-	All	All	All
Operating System	Hp	Proone 400 G3 Aio Firmware	All	All	All	All
Hardware	Hp	Proone 480 G3	-	All	All	All
Operating System	Hp	Proone 480 G3 Firmware	All	All	All	All
Hardware	Hp	Proone 600 G2 Aio	-	All	All	All
Operating System	Hp	Proone 600 G2 Aio Firmware	All	All	All	All
Hardware	Hp	Proone 600 G3	-	All	All	All
Operating System	Hp	Proone 600 G3 Firmware	All	All	All	All
Hardware	Hp	Pro X2 612 G2	-	All	All	All
Operating System	Hp	Pro X2 612 G2 Firmware	All	All	All	All
Hardware	Hp	Rp9 G1 Retail System	-	All	All	All
Operating System	Hp	Rp9 G1 Retail System Firmware	All	All	All	All
Hardware	Hp	Z1 G3	-	All	All	All
Operating System	Hp	Z1 G3 Firmware	All	All	All	All
Hardware	Hp	Z238 Microtower	-	All	All	All

Operating System	Hp	Z238 Microtower Firmware	All	All	All	All
Hardware	Hp	Z240 Sff	-	All	All	All
Operating System	Hp	Z240 Sff Firmware	All	All	All	All
Hardware	Hp	Z240 Tower	-	All	All	All
Operating System	Hp	Z240 Tower Firmware	All	All	All	All
Hardware	Hp	Z2 Mini G3	-	All	All	All
Operating System	Hp	Z2 Mini G3 Firmware	All	All	All	All
Hardware	Hp	Zbook 14u G4	-	All	All	All
Operating System	Hp	Zbook 14u G4 Firmware	All	All	All	All
Hardware	Hp	Zbook 15u G3	-	All	All	All
Operating System	Hp	Zbook 15u G3 Firmware	All	All	All	All
Hardware	Hp	Zbook 15u G4	-	All	All	All
Operating System	Hp	Zbook 15u G4 Firmware	All	All	All	All
Hardware	Hp	Zbook 15 G3	-	All	All	All
Operating System	Hp	Zbook 15 G3 Firmware	All	All	All	All
Hardware	Hp	Zbook 15 G4	-	All	All	All
Operating System	Hp	Zbook 15 G4 Firmware	All	All	All	All
Hardware	Hp	Zbook 17 G3	-	All	All	All
Operating System	Hp	Zbook 17 G3 Firmware	All	All	All	All
Hardware	Hp	Zbook 17 G4	-	All	All	All
Operating System	Hp	Zbook 17 G4 Firmware	All	All	All	All
Hardware	Hp	Zbook Studio G3	-	All	All	All
Operating System	Hp	Zbook Studio G3 Firmware	All	All	All	All
Hardware	Hp	Zbook Studio G4	-	All	All	All
Operating System	Hp	Zbook Studio G4 Firmware	All	All	All	All
Hardware	Hp	Zbook Studio X2 G4	-	All	All	All
Operating System	Hp	Zbook Studio X2 G4 Firmware	All	All	All	All

## References

Reference	Source	Link
HP PC BIOS November 2022 Security Update for Potential Stack Buffer Overflow   HP® Customer Support	MISC	<a href="https://support.hp.com">support.hp.com</a>
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

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

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