



# HD Tune Pro 5.70 Denial of Service via Options Dialog

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2018-25284
<b>State</b>	PUBLISHED
<b>Assigner</b>	VulnCheck
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-04-26 22:17:29 UTC
<b>Updated</b>	2026-04-26 22:17:29 UTC
<b>Description</b>	HD Tune Pro 5.70 contains a buffer overflow vulnerability that allows local attackers to crash the application by supplying a

## Risk And Classification

**Primary CVSS:** v4.0 6.9 MEDIUM from disclosure@vulncheck.com

CVSS:4.0/AV:L/AC:L/AT:N/PR:N/UI:N/VC:N/VI:N/VA:H/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

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

Version	Source	Type	Score	Severity	Vector
4.0	disclosure@vulncheck.com	Secondary	6.9	MEDIUM	CVSS:4.0/AV:L/AC:L/AT:N/PR:N/UI:N/VC:N/VI:N/VA:H/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X
4.0	CNA	CVSS	6.9	MEDIUM	CVSS:4.0/AV:L/AC:L/AT:N/PR:N/UI:N/VC:N/VI:N/VA:H/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X
3.1	disclosure@vulncheck.com	Primary	6.2	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H
3.1	CNA	CVSS	6.2	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H

## CVSS v4.0 Breakdown

Attack Vector

Local

Attack Complexity

Low

Attack Requirements

None

Privileges Required

None

User Interaction

None

Confidentiality

None

Integrity

None

Availability

High

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

CVSS:4.0/AV:L/AC:L/AT:N/PR:N/UI:N/VC:N/VI:N/VA:H/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

### CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

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

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Hdtune	HD Tune Pro	affected 5.70	Not specified

### References

Reference	Source	Link	Tags
www.hdtune.com	disclosure@vulncheck.com	www.hdtune.com	

<a href="http://www.vulncheck.com/advisories/hd-tune-pro-denial-of-service-via-options-dialog">www.vulncheck.com/advisories/hd-tune-pro-denial-of-service-via-options-dialog</a>	<a href="mailto:disclosure@vulncheck.com">disclosure@vulncheck.com</a>	<a href="http://www.vulncheck.com">www.vulncheck.com</a>	
<a href="http://www.exploit-db.com/exploits/45298">www.exploit-db.com/exploits/45298</a>	<a href="mailto:disclosure@vulncheck.com">disclosure@vulncheck.com</a>	<a href="http://www.exploit-db.com">www.exploit-db.com</a>	
<a href="http://www.hdtune.com/download.html">www.hdtune.com/download.html</a>	<a href="mailto:disclosure@vulncheck.com">disclosure@vulncheck.com</a>	<a href="http://www.hdtune.com">www.hdtune.com</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canoni
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canoni

## Vendor Comments And Credit

Discovery Credit

**CNA: Gionathan "John" Reale (en)**

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

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