

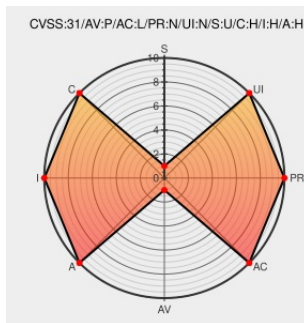


CVE-2019-20348

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CVE-2019-20348

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [G232v1](#) from [Okerthai](#) contain the following vulnerability:

OKER G232V1 v1.03.02.20161129 devices provide a root terminal on a UART serial interface without proper access control. This allows attackers with physical access to interrupt the boot sequence in order to execute arbitrary commands with root privileges and conduct further attacks.

CVE-2019-20348 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.8 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
PHYSICAL	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **7.2 - HIGH**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
OKER CVE-2019-20348 · GitHub	Exploit Third Party Advisory gist.github.com	MISC gist.github.com/tanprathan/24cab2eb02937f86961c6380b47ce385

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware 	Okerthai	G232v1	-	All	All	All
Hardware 	Okerthai	G232v1	-	All	All	All
Operating System	Okerthai	G232v1 Firmware	1.03.02.20161129	All	All	All
Operating System	Okerthai	G232v1 Firmware	1.03.02.20161129	All	All	All
cpe:2.3:h:okerthai:g232v1:-:~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:h:okerthai:g232v1:-:~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:o:okerthai:g232v1_firmware:1.03.02.20161129:~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:o:okerthai:g232v1_firmware:1.03.02.20161129:~::~~::~~::~~::~~::~~::~~::						

No vendor comments have been submitted for this CVE

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