



CVE-2019-19398

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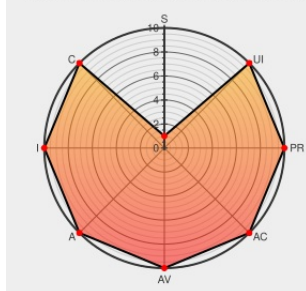
[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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CVSS:31/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H



Certain versions of **M5 Lite 10** from **Huawei** contain the following vulnerability:

M5 lite 10 with versions of 8.0.0.182(C00) have an insufficient input validation vulnerability. Due to the input validation logic is incorrect, an attacker can exploit this vulnerability to modify the memory of the device by doing a series of operations. Successful exploit may lead to malicious code execution.

CVE-2019-19398 has been assigned by psirt@huawei.com to track the vulnerability - currently rated as **CRITICAL** severity.

Affected Vendor/Software: **Huawei** - **M5 lite 10** version **8.0.0.182(C00)**

CVSS3 Score: **9.8 - CRITICAL**

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

CVSS2 Score: **7.5 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Security Advisory - Insufficient Input Validation	Vendor Advisory	CONFIRM www.huawei.com/en/psirt/security-

There are currently no QIDs associated with this CVE

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Huawei	M5 Lite 10	-	All	All	All
Hardware	Huawei	M5 Lite 10	-	All	All	All
Operating System	Huawei	M5 Lite 10 Firmware	8.0.0.182(c00)	All	All	All
Operating System	Huawei	M5 Lite 10 Firmware	8.0.0.182\c00\	All	All	All
Operating System	Huawei	M5 Lite 10 Firmware	8.0.0.182\c00\	All	All	All
cpe:2.3:h:huawei:m5_lite_10:-:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:h:huawei:m5_lite_10:-:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:o:huawei:m5_lite_10_firmware:8.0.0.182(c00):~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:o:huawei:m5_lite_10_firmware:8.0.0.182\c00\):~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:o:huawei:m5_lite_10_firmware:8.0.0.182\c00\):~::~~::~~::~~::~~::~~::~~:::						

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