

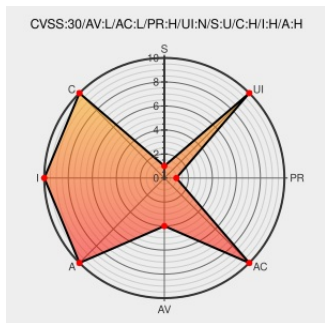


# CVE-2017-9457

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## CVE-2017-9457

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

Certain versions of [Intense Pc](#) from [Compulab](#) contain the following vulnerability:

Intense PC Phoenix SecureCore UEFI firmware does not perform capsule signature validation before upgrading the system firmware. The absence of signature validation allows an attacker with administrator privileges to flash a modified UEFI BIOS.

CVE-2017-9457 has been assigned by [M](#) [cve@mitre.org](#) to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.7 - MEDIUM**

| Attack Vector    | Attack Complexity      | Privileges Required | User Interaction    |
|------------------|------------------------|---------------------|---------------------|
| <b>LOCAL</b>     | <b>LOW</b>             | <b>HIGH</b>         | <b>NONE</b>         |
| Scope            | Confidentiality Impact | Integrity Impact    | Availability Impact |
| <b>UNCHANGED</b> | <b>HIGH</b>            | <b>HIGH</b>         | <b>HIGH</b>         |

CVSS2 Score: **7.2 - HIGH**

| Access Vector          | Access Complexity | Authentication      |
|------------------------|-------------------|---------------------|
| <b>LOCAL</b>           | <b>LOW</b>        | <b>NONE</b>         |
| Confidentiality Impact | Integrity Impact  | Availability Impact |
| <b>COMPLETE</b>        | <b>COMPLETE</b>   | <b>COMPLETE</b>     |

## CVE References

| Description                                                                                | Tags                                                                                                | Link                                                                                                            |
|--------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| CVE-2017-9457: CompuLab Intense PC lacks firmware signature validation   «WatchMySys» Blog | <a href="#">Third Party Advisory</a><br><a href="#">watchmysys.com</a><br><a href="#">text/html</a> | <a href="#">★ MISC watchmysys.com/blog/2017/07/cve-2017-9457-compulab-intense-pc-lacks-firmware-validation/</a> |
| Full Disclosure: CVE-2017-9457 CompuLab Intense PC                                         | <a href="#">Mailing List</a>                                                                        | <a href="#">👁️ FULLDISC 20170724 CVE-2017-9457 CompuLab</a>                                                     |

lacks firmware signature validation

Third Party Advisory

seclists.org

text/html

Intense PC lacks firmware signature validation

Compulab Intense PC / MintBox 2 Signature Verification  
≈ Packet Storm

Third Party Advisory

VDB Entry

packetstormsecurity.com

text/html

MISC

packetstormsecurity.com/files/143481/Compulab-Intense-PC-MintBox-2-Signature-Verification.html

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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                                                            | <a href="#">Compulab</a> | <a href="#">Intense Pc</a>          | -       | All    | All     | All      |
| Hardware                                                            | <a href="#">Compulab</a> | <a href="#">Intense Pc</a>          | -       | All    | All     | All      |
| Operating System                                                    | <a href="#">Compulab</a> | <a href="#">Intense Pc Firmware</a> | All     | All    | All     | All      |
| cpe:2.3:h:compulab:intense_pc:-:~::~~::~~::~~::~~::~~::~~:::        |                          |                                     |         |        |         |          |
| cpe:2.3:h:compulab:intense_pc:-:~::~~::~~::~~::~~::~~::~~:::        |                          |                                     |         |        |         |          |
| cpe:2.3:o:compulab:intense_pc_firmware:~::~~::~~::~~::~~::~~::~~::: |                          |                                     |         |        |         |          |

No vendor comments have been submitted for this CVE

← Previous ID

Next ID →