

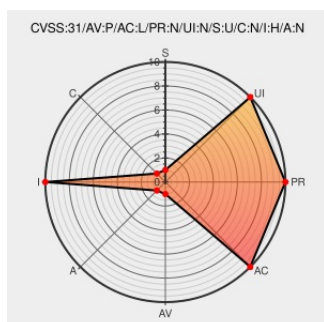


CVE-2021-21739

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CVE-2021-21739

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

Certain versions of [Zxctn 6120h](#) from [Zte](#) contain the following vulnerability:

A ZTE's product of the transport network access layer has a security vulnerability. Because the system does not sufficiently verify the data reliability, attackers could replace an authenticated optical module on the equipment with an unauthenticated one, bypassing system authentication and detection, thus affecting signal transmission. This

affects: <ZXCTN 6120H><V5.10.00B24>

CVE-2021-21739 has been assigned by [zte](#) psirt@zte.com.cn to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **4.6 - MEDIUM**

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

CVSS2 Score: **2.1 - LOW**

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

CVE References

Description	Tags	Link
Security Bulletin Details	support.zte.com.cn text/html	MISC support.zte.com.cn/support/news/LoopholeInfoDetail.aspx?newsId=1017024

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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 	Zte	Zxctn 6120h	-	All	All	All
Operating System	Zte	Zxctn 6120h Firmware	5.10.00b24	All	All	All
cpe:2.3:h:zte:zxctn_6120h:-:*:*:*:*:*:						
cpe:2.3:o:zte:zxctn_6120h_firmware:5.10.00b24:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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