

## Realtek Semiconductor Corp.

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## **Security Advisory**

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CVE	CVE-2022-32966
Title	TCP Port 5900 is open for connection without valid
	credentials. The unauthorized connection will fail as
	described below.
Description	When connecting to TCP port 5900 of the RTL8111FP
	with KVM enabled DASH system, the system would
	reboot to a black screen. The system will not work
	until you disconnect the power supply to the system
	and then power it on again with credentialed access.
Severity	High
CVSSv3	CVSS:3.1/AV:A/AC:L/PR:N/UI:N/S:C/C:L/I:N/A:H
Vulnerability Type	Denial of Service
CWE	CWE-863
Affected Chipsets	RTL8111FP
Affected Software Versions	Firmware version before 5.0.23

## Acknowledgement

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Blake Irwin <mirwin@lenovo.com>, Lenovo

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