

Release Note for Vigor2135 Series

Firmware Version:	4.5.1
Release Type:	Critical – Upgrade immediately to address urgent security issues or major system risks
Applied Models:	Vigor2135 / Vigor2135Vac / Vigor2135FVac Vigor2135ac / Vigor2135ax

Vigor2135 features advanced bandwidth control mechanism such as IP-layer, QoS, NAT Session Limitation, Bandwidth Borrowed, etc., to allow easy, flexible, reliable access control and bandwidth management.

New Features

- None.

Improvement

- Improved: Improve the Web GUI Security.
- Improved: Add SNMP OID for WAN uptime.
- Improved: Comply with EN 18031 cybersecurity requirements.
- Improved: Improve the WiFi Driver Security (CVE-2025-20681~20684, CVE-2025-20688~20692).
- Improved: Add an option to enable/disable the force password change when using the ".def" file.
- Corrected: An issue that the router rebooted when it was provisioned by ACS with an XML file that included specific VPN settings.
- Corrected: An issue that an unnecessary object menu appeared in the Objects Setting.
- Corrected: Router reboot issues related to WCF, VoIP/KMC56 buffer leakage, TR-069, and long URL.

Known Issue

- Do not downgrade the firmware of Vigor router to 4.2.1, if subnet 3 and 4 are enabled.
- For "ax" series model:
The wireless clients might encounter unexpected trouble (e.g., unable to use the printer on LAN) while accessing into Internet if the hardware acceleration is enabled.
To skip hardware acceleration for certain devices, the following telnet command can be used:

```
ppa -E -e 1
ppa -E -a AA:BB:CC:XX:XX:XX nat|bridge|ipsec
```