

Release Note for Vigor2135 Series

Firmware Version:	4.5.3
Release Type:	Regular – Upgrade recommended when convenient, as it includes general improvements and optimizations
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 Wi-Fi Driver Security (CVE-2026-20452).
- Improved: Update the WLAN driver with security improvements (CVE-2026-20408, CVE-2026-20419, and CVE-2026-20430).
- Corrected: An issue with LAN DNS with CNAME.
- Corrected: An issue with the route policy for routing LAN usage.
- Corrected: A reboot issue related to Customized DDNS update.
- Corrected: An issue that Vigor router rebooted randomly in mesh network.
- Corrected: An issue with the number of WCF query server failures surged due to an unexpected error.
- Corrected: An issue with the Logout option "Off" displayed twice when logged in from the wireless client.
- Corrected: A reboot issue caused by abnormal TCP SYN-ACK packets received by the local service.
- Corrected: An issue that the IPsec LAN-to-LAN traffic was routed via an incorrect tunnel when using Multiple SA.
- Corrected: An issue where some CPEs failed to send the Inform after using the Global Profile Provision by the VigorACS server.
- Corrected: An issue that TR-069/CWMP session aborted when receiving GetParameterNames Request with Empty Root Path from ACS server.
- Corrected: An issue that VigorAP962/API062C could not be managed by the Vigor router when the Management VLAN ID was different from the default one.
- Corrected: An issue occurred where the URL Content Filter Profile did not appear in the File Extension Profile field after being configured by the URL Content Filter Wizard.

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
```