

Release Note for Vigor2766 Series

Firmware Version:	4.5.3
Release Type:	Regular – Upgrade recommended when convenient, as it includes general improvements and optimizations
Applied Models:	Vigor2766, Vigor2766ac, Vigor2766Vac, Vigor2766ax

Vigor2766, a G.Fast router, is suitable for speed-wanted customers. With high throughput performance and secured broadband connectivity provided by Vigor2766, you can simultaneously engage these bandwidth-intensive applications, such as high-definition multimedia content, online music, movie streaming and file sharing.

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

- None.

Notes

- Vigor2766ac only supports WDS in wireless 5G.
- This version allows up to 4 LAN subnets to be configured. To avoid continuous system reboot, only the RST file can be used for firmware downgrading.

File and Modem Code

- "Vigor2766_v4.5.3_STD.zip" provides Annex A modem code 123230_02, 123210_30 and Annex B 123230_022, 123210_302.
- "Vigor2766_v4.5.3_MDM1.zip" provides Annex A modem code 126110_12, 126010_15 and Annex B 126110_122, 126010_152.
- "Vigor2766_v4.5.3_MDM2.zip" provides Annex A modem code 127210_04, 127110_01.
- "Vigor2766_v4.5.3_MDM3.zip" provides Annex J modem code 127210_04, 127110_01. (Recommended for Germany, Austrian and Swiss users).
- "Vigor2766_v4.5.3_MDM4.zip" provides Annex A modem code 128210_02, 127210_04.
- "Vigor2766_v4.5.3_MDM5.zip" provides Annex B/J modem code 128210_02, 127210_04.
- "Vigor2766_v4.5.3_MDM6.zip" provides Annex A modem code 129120_05, 128210_02. (Recommended when meeting VDSL sync issue).
- "Vigor2766_v4.5.3_MDM7.zip" provides Annex J modem code 129120_05, 128210_02. VDSL2 Profile 30a is supported by modem code 129120_05(MDM6/MDM7).