

Release Note for Vigor2766 Series

Firmware Version:	4.5.3.2
Release Type:	Critical – Upgrade immediately to address urgent security issues or major system risks
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: Adjust the URL for connecting to MyVigor from auth.draytek.com to auth2.draytek.com.
- Improved: Enhance the Web CGI security.
- Improved: Improve the WiFi Driver Security (CVE-2025-20674).
- Improved: Enhance Content Security Policy (CSP) security by using a randomly generated nonce.
- Corrected: An issue that could cause the router to reboot unexpectedly due to a VoIP attack.
- Corrected: An issue which the router rebooted when importing config exp file.
- Corrected: An issue where changes to the admin username made via TR-069 took effect initially but were not retained after the router was rebooted.
- Corrected: An issue that caused Vigor2765 to be incorrectly identified as the LTE variant after a firmware upgrade and potentially enter a boot loop when a specific USB dongle was connected to USB1.
- Corrected: Issues that may cause unexpected router reboots related to the IKE buffer, TR-069 DNS, IGMP Syslog, OpenSSL, customized DDNS, and wireless mesh nodes.

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_v4.5.3.1_STD.zip" provides Annex A modem code 123230_02, 123210_30 and Annex B 123230_022, 123210_302.
- "Vigor2766_v4.5.3.1_MDM1.zip" provides Annex A modem code 126110_12, 126010_15 and Annex B 126110_122, 126010_152.
- "Vigor2766_v4.5.3.1_MDM2.zip" provides Annex A modem code 127210_04, 127110_01.
- "Vigor2766_v4.5.3.1_MDM3.zip" provides Annex J modem code 127210_04, 127110_01.
(Recommended for Germany, Austrian and Swiss users).
- "Vigor2766_v4.5.3.1_MDM4.zip" provides Annex A modem code 128210_02, 127210_04.
- "Vigor2766_v4.5.3.1_MDM5.zip" provides Annex B/J modem code 128210_02, 127210_04.
- "Vigor2766_v4.5.3.1_MDM6.zip" provides Annex A modem code 129120_05, 128210_02.
(Recommended when meeting VDSL sync issue).
- "Vigor2766_v4.5.3.1_MDM7.zip" provides Annex J modem code 129120_05, 128210_02.
VDSL2 Profile 30a is supported by modem code 129120_05(MDM6/MDM7).