

Release Note for Vigor2766 Series

Firmware Version:	4.5.2
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: Improve the WiFi Driver Security (CVE-2025-20710, CVE-2025-20715, CVE-2025-20716, CVE-2025-20718, CVE-2025-20719, CVE-2025-20720, CVE-2025-20724, CVE-2025-20733, CVE-2025-20734, CVE-2025-20736, CVE-2025-207337, CVE-2025-20738, and CVE-2025-20739).
- Improved: Improve AutoHunt mechanism, including detection of WAN2 online/offline status.
- Corrected: Issues related to device loss of connection.
- Corrected: An issue with stopping to send periodic inform to VigorACS server.
- Corrected: An issue with incorrect characters displayed on the note in VPN and Remote Access>>PPP General Setup.
- Corrected: An issue with settings going wrong for Proposal Encryption & DH Group for LAN to LAN IPsec VPN after saving the profile.
- Corrected: An issue with failure to set and save Group 20 for IKE Phase 1 Settings, Proposal DH Group in VPN and Remote Access >> LAN to LAN >> Dial-Out Settings.

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_v4.5.2_STD.zip" provides Annex A modem code 123230_02, 123210_30 and Annex B 123230_022, 123210_302.
- "Vigor2766_v4.5.2_MDM1.zip" provides Annex A modem code 126110_12, 126010_15 and Annex B 126110_122, 126010_152.
- "Vigor2766_v4.5.2_MDM2.zip" provides Annex A modem code 127210_04, 127110_01.
- "Vigor2766_v4.5.2_MDM3.zip" provides Annex J modem code 127210_04, 127110_01.
(Recommended for Germany, Austrian and Swiss users).
- "Vigor2766_v4.5.2_MDM4.zip" provides Annex A modem code 128210_02, 127210_04.
- "Vigor2766_v4.5.2_MDM5.zip" provides Annex B/J modem code 128210_02, 127210_04.
- "Vigor2766_v4.5.2_MDM6.zip" provides Annex A modem code 129120_05, 128210_02.
(Recommended when meeting VDSL sync issue).
- "Vigor2766_v4.5.2_MDM7.zip" provides Annex J modem code 129120_05, 128210_02.
VDSL2 Profile 30a is supported by modem code 129120_05(MDM6/MDM7).