

Release Note for Vigor2762 Series

Firmware Version:	3.9.4
Release Type:	Normal
Applied Models:	Vigor2762, Vigor2762n, Vigor2762ac, Vigor2762Vac

Vigor2762 series, the high speed router, are perfectly complied with VDSL2 environment including Vigor2762n and Vigor2762ac for speed-wanted customers. With high throughput performance and secured broadband connectivity provided by Vigor2762 series, you can simultaneously engage these bandwidth-intensive applications, such as high-definition video streaming, online gaming, and Internet telephony / access.

File and Modem Code

Note: For DSL models, there will be two folders: STD and MDM. The files in MDM folder named folder include different modem codes. If you're using a VDSL line, MDM firmware may brings out better performance.

Available modem codes for Annex A/Annex B are displayed as follows:

- "Vigor2762_v3.9.4_STD.zip" provides Annex A modem code 776d07_772801 & 774307_771801, and Annex B modem code 773306_771502 & 773307_771C02.
- "Vigor2762_v3.9.4_MDM1.zip" provides Annex A modem code 779517_773F01 & 77B507_775401, and Annex B modem code 779B06_774F02 & 779B07_774C12.
- "Vigor2762_v3.9.4_MDM2.zip" provides Annex A modem code 77B506_775401 & 778C06_773F01, and Annex B modem code 779906_774402 & 779B06_774C02.
- "Vigor2762_v3.9.4_MDM3.zip" provides Annex A modem code 77C817_775A11 & 77C717_775A11, and Annex B modem code 77C717_775A12 & 779B07_774C12.

New Features

- None.

Improvement

VPN

- Improved: Add VPN-Matcher prompts in Remote Dial-in profile.
- Improved: Support a PC/Phone as a client for VPN Matcher.

- Improved: Support OpenVPN for the remote dial-in profile, for VPN Matcher Setup.
- Corrected: An issue of RIP protocol not working (LAN to LAN).
- Corrected: An issue of failing to dial-out a specific SSL VPN tunnel.
- Corrected: An issue that IKEv1(Dial-out) disconnected frequently when using non-LAN1 subnet as Local Network IP.
- Corrected: An issue of failing to forward NetBios naming packet & multicast packets via OpenVPN.
- Corrected: An issue of failing to pass TR-069 parameters through VPN when it (OpenVPN or others) was in NAT mode.
- Corrected: An issue that security method setting returned to the default value (DES) after apply settings for VPN.

Others

- Improved: Reduce the probability of pseudo port collisions.
- Improved: Support IP Alias to Dynamic DNS client and ACME client
- Improved: Add the option of MS-CHAPv2 for WAN PPP Authentication.
- Improved: Support Hardware Acceleration for Inter-LAN routing (local routing).
- Improved: Support specifying the failover interface for the TR-069 client function.
- Improved: Add the View Log button to display ACME log for Dynamic DNS setting.
- Improved: Check the policy route rule at the same time, while doing the source subnet checking for NAT.
- Improved: All options in TR-069 menu will be grayed out when enabling parameter, `InternetGatewayDevice.X_00507F_System.Management.DisableTr069ServerSetting`.
- Corrected: An issue of LAN DNS response packet length error.
- Corrected: An issue of source IP in Open Ports blocked other Open Ports entries.
- Corrected: An issue of failing to directly send packets to the same subnet client via virtual WAN.
- Corrected: An issue of IPv6 LAN# still available when LAN management with LAN Access disabled.

Known Issue

- None.