

Release Note for Vigor2862B Series

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| Firmware Version: | 3.9.8 |
| Release Type: | Normal |
| Applied Models: | Vigor2862B / Vigor2862Bn |

Vigor2862B/Bn is a VDSL2 router with multi-subnet for secure and efficient workgroup management. It integrates IP layer QoS, NAT session/bandwidth management to help users control works well with large bandwidth. In which, Vigor2862B series can support VDSL2 Bonding. By connected to a pair of bonded VDSL line, it can get a doubled transmission rate, or get the same rate but over a longer distance. Besides, Vigor2862Bn has built-in Wireless LAN for wireless connection.

New Features

- None.

Improvement

- Improved: Support for IKEv2 fragmentation.
- Improved: Add a new alert message “[X.X.X.X] CHAP Login Failed ()” for mail alert.
- Improved: Upgrading WAN2 driver to support new Ethernet PHY. Note that downgrading the firmware may disable WAN2 functionality due to incompatibility with older firmware.
- Corrected: An issue of authorized HTTP stack-based buffer overflow.

Version and Modem Code

- "Vigor2862_v3.9.8_Bonding_en.zip" provides Annex A modem code 776d07_772801 and 774307_771801, and Annex B modem code 773306_771502 and 773307_771C02.
- "Vigor2862_v3.9.8_Bonding_MDM1_en.zip" provides Annex A modem code 779517_773F01 and 77B507_775401, Annex B modem code 779B06_774F02 and 779B07_774C12. Recommended for Australia.
- "Vigor2862_v3.9.8_Bonding_MDM2_en.zip" provides Annex A modem code 77B506_775401, 778C06_773F01, and Annex B modem code 779906_774402, 779B06_774C02.
- "Vigor2862_v3.9.8_Bonding_MDM3_en.zip" provides Annex A modem code 77C717_775A11, and Annex B modem code 77C717_775A12.

Known Issue

- Vigor router supports the mesh network; however, it is not guaranteed to fit your environment. It might not be available and restricted due to the physical connection, actual environment, signal strength, and excessive interference.
- Remove the simplified APM mechanism, and restore it to full version.