

Release Note for Vigor2862B Series

Firmware Version:	3.9.9
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

- Support Cyren Zero-Day WCF.

Improvement

- Improved: Add new Annex B modem code 779B07 in the MDM4 firmware to solve a VDSL sync issue with German ISP M-Net.
- Corrected: An issue that the Secondary NTP server box was cleared after editing Daylight Saving.
- Corrected: An IPsec IKE buffer leakage issue when receiving retransmitted phase2 PFS negotiation.
- Corrected: An issue with system uptime display for switch status on Central Management >> Switch >> Status.
- Corrected: An issue with the system not working if entering more than a certain number (e.g., 500) characters for the hotspot web portal terms and conditions.

Version and Modem Code

- "Vigor2862_v3.9.9_Bonding_en.zip" provides Annex A modem code 776d07_772801 and 774307_771801, and Annex B modem code 773306_771502 and 773307_771C02.
- "Vigor2862_v3.9.9_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_v3.9.9_Bonding_MDM2_en.zip" provides Annex A modem code

77B506_775401, 778C06_773F01, and Annex B modem code 779906_774402, 779B06_774C02.

- "Vigor2862_v3.9.9_Bonding_MDM3_en.zip" provides Annex A modem code 77C717_775A11, and Annex B modem code 77C717_775A12.
- "Vigor2862_v3.9.9_Bonding_MDM4_en.zip" provides Annex A modem code 776d07_772801, 774307_771801, and Annex B modem code 779B07_774C12.

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.