Release Note for Vigor2832 Series

Firmware Version:	3.9.0
Release Type:	Normal
Applied Models:	Vigor2832, Vigor2832n

Vigor2832 series is an ADSL2/2+ router. It integrates IP layer QoS, NAT session/bandwidth management to help users control works well with large bandwidth.

File and Modem Code

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

For Annex A Model,

➢ "Vigor2832_v3.9.0-00_en.zip" is used for modem code 06-06-01-07-00-01.

For Annex B Model,

➢ "Vigor2832_v3.9.0-00_en.zip" is used for modem code 06-06-00-02-01-02.

New Features

- ● Support OpenVPN.
- ● Add a Search Bar to the left menu.
- ● Support IKEv2 Host to LAN connection with EAP (Remote Dial-In).
- ● Support IKEv2 EAP LAN to LAN tunnel to create VPN between Vigor router and NordVPN cloud server.
- ● Support IPsec XAuth for LAN to LAN connection.

Improvement

- ● Improved: Support IPTV diagnosis.
- ● Improved: Support exception list for load balance (on WAN>>General Setup).
- ● Improved: Add the ARP Detect mode on WAN>>Internet Access>>WAN Connection Detection.
- ● Improved: Display all modems in one page on USB Application >> Modem Support List.
- ● Improved: Support Anti-Spoofing function.
- ● Improved: Support Vietnam SMS provider.

- Improved: Support configurable PPP LCP Echo Request options for solving PPPoE disconnection issue with ISP Viettel.
- Improved: Simplify the process of QoS Class Rule setup.
- Corrected: The firewall rule blocked NAT loopback connection.
- Corrected: IKEv2 IPsec tunnel disconnected frequently between the Vigor router and Google cloud VPN.
- Corrected: Data quota set on User Management>>User Profile would be reset to zero after re-login.
- Corrected: Specify Remote Client IP option did not work for PPTP on VPN.
- Corrected: After disabling the option of Allow management from the Internet, WAN IPv6 blocked the web access via HTTP/HTTPS when both port numbers for SSL VPN and HTTPS were set as 443.
- Corrected: Unable to restore config file for LAN to LAN VPN, Bind IP to MAC and wireless ACL via HTTPS (when IPv6 was disabled.)
- Corrected: Data Flow Monitor did not show RX traffic when downloading via VPN tunnel.
- Corrected: A problem with NAT loopback occurred after enabling User Management.
- Corrected: An error message appeared when clicking "Check The Latest Firmware" on System Maintenance >> Firmware Upgrade.
- Corrected: Vigor router reboot after clicking OK on LAN>>LAN Port Mirror to activate Mirrored Rx Port selection(s).
- Corrected: IKEv2 VPN did not work with iPhone/iPad (since iOS 10.3.1).
- Corrected: LAN VLAN Tag did not work for IPv4 Fragmented Packet.
- Corrected: NAT loopback did not work when DMZ was enabled.

Known Issue

- None.