

Release Note for Vigor2860 Series

Firmware Version: 3.8.2

Release Date: November 10, 2015

Applied Models:

**Vigor2860/Vigor2860n/Vigor2860n-plus/Vigor2860Vn-plus/
Vigor2860ac/Vigor2860Vac/Vigor2860L/Vigor2860Ln**

Vigor2860 series 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.

File and Modem Code

Note: For DSL models, there will be three folders: STD, VECTOR1 and VECTOR2. The files in VECTOR named folder implement a new DSL driver, which supports G.Vectoring on VDSL. If you're using a VDSL line, VECTOR named firmware may bring out better performance; however, please consult your ISP to check if G.Vectoring is required. We also provide two versions of modem codes to avoid the interoperability issue. You could just try the other one if the one you use cannot synchronize or get the speed that you expected.

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

For Annex A Model,

- "Vigor2860_v3.8.2-00_en.zip" is used for modem code 548006_544401 & 560816_552011
- "Vigor2860_v3.8.2-01v_en.zip" is used for modem code 567517_562301 & 566207_562101 (recommended by SEG)
- "Vigor2860_v3.8.2-02v_en.zip" is used for modem code 574307_571801 & 573807_571701

For Annex B Model,

- "Vigor2860_v3.8.2-00_en.zip" is used for modem code 548006_544512 & 551716_553312
- "Vigor2860_v3.8.2-01v_en.zip" is used for modem code 565607_567002 & 565606_567002
- "Vigor2860_v3.8.2-02v_en.zip" is used for modem code 73307_571502 & 565607_567002

New Features

- Support LTE WAN (for Vigor2860L and Vigor2860Ln).
- Support LTE SMS function (for Vigor2860L and Vigor2860Ln).

Improvement

- Corrected: Access to 3G TR-069 parameters by VigorACS server might cause reboot.
- Corrected: Printing TR-069 parameter list by telnet command might cause reboot.
- Corrected: Rogue AP Detection of Central AP Management did not work.
- Corrected: Ping Diagnosis did not work through interfaces LAN2 to LAN6.
- Corrected: SSL VPN service still responded when it was disabled.
- Corrected: DNS Filter blocked remote access from WAN incorrectly.
- Corrected: Apple iOS 9.0.2 could not access HTTPS web.
- Corrected: Multi-VLAN bridge did not work for VDSL WAN1 with untagged channel.
- Corrected: Internal RADIUS server did not work when User Management was not enabled.
- Corrected: DMZ port assigned IPv6 address when VLAN was enabled.
- Corrected: The URL of Web Portal was truncated after URL redirection.
- Corrected: Web Portal Redirect page showed multiple continue buttons.
- Corrected: LAN PC could not ping Router's WAN IP.
- Corrected: IP addresses of some wireless stations were not displayed on the web page of **Wireless LAN >> Station List**.
- Corrected: Some information on the web page of **Diagnostics >> Data Flow Monitor** was displayed incorrectly.
- Corrected: Next Server IP Address could not be added into DHCP Server Customized List if other DHCP options were added.
- Corrected: Supported Model List Note for Vigor2850 on web **System Maintenance >> Configuration Backup** was incorrect.
- Improved: Show LAN port status on VigorACS server.
- Improved: Update Time Zone of Moscow and Magadan.
- Improved: On the web page of **VPN and Remote Access >> LAN to LAN**, PING to the IP must be set when PING to keep IPsec tunnel alive is enabled.
- Improved: User Management window can display information with proper text size.

Known Issue

- Vigor router will fail to send multiple papers/files from Phone1 to Phone 2 with FAX mechanism.

- X.509 Certificate with length more than 2048 bytes is not supported.
- SL VPN sometimes drops after a period of time.