Release Note for Vigor2860 Series

Firmware Version:	3.8.5.1
Release Type:	Normal
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.

New Features

None.

Improvement

- Corrected: WPA2 KRACK vulnerability issue which affected Wireless WAN mode only. This issue affects all wireless clients so you should check your laptops, phones and all other wireless clients to see if they need updated software/firmware. Search for "WPA2 KRACK" with your vendor. See https://www.draytek.com/en/news/news/2017/how-are-draytek-wireless-products-affected-by-the-wpa2-krack-vulnerability/
- Corrected: Hotspot Portal Welcome Message was garbled after upgrading firmware from 3.8.4.5.
- Improved: Translate LAN Access Control settings to retain LAN1 access after upgrading firmware from 3.8.4.6.
- Improved: Pop up a warning message when management from LAN is disabled.

File and Modem Code

For DSL models, there will be five folders: STD, VECTOR1, VECTOR2, VECTOR3 and VECTOR4. 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_v3.8.5.1-00_en.zip" is used for modem code 548006_544401 & 560816_552011
- Vigor2860_v3.8.5.1-01v_en.zip" is used for modem code 567517_562301 & 566207_562101
- Vigor2860_v3.8.5.1-02v_en.zip" is used for modem code 574307_571801 & 573807_571701
- Vigor2860_v3.8.5.1-03v_en.zip" is used for modem code 576d17_572801 & 574307_571801
- Vigor2860_v3.8.5.1-04v_en.zip" is used for modem code 579c17_573f01 & 579f17_573f01

For Annex B Model,

- "Vigor2860_v3.8.5.1-00_en.zip" is used for modem code 548006_544512 & 551716_553312
- "Vigor2860_v3.8.5.1-01v_en.zip" is used for modem code 565607_567002 & 565606_567002
- "Vigor2860_v3.8.5.1-02v_en.zip" is used for modem code 573307_571c02 & 565607_567002

Known Issue

 Vigor router will fail to send multiple papers/files from Phone 1 to Phone 2 with FAX mechanism.

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