

Release Note for VigorBX 2000 Series

Firmware Version:	3.8.1.9
Release Type:	Critical
Applied Models:	VigorBX 2000/VigorBX 2000ac/VigorBX 2000n

VigorBX 2000 series delivers a new architecture for flexible extension-logic communications by using the Session Initiation Protocol (SIP) to establish voice connections between users and combines the rich-features of the PBX with networking advantages combined with trunk and scalability.

This is a critical update - You should upgrade such Vigor router immediately with firmware containing these improvements.

New Features

- None.

Improvement

- This firmware includes improvements to harden the web interface against attacks. We have become aware of specific attacks against router, including DrayTek models where hackers have altered specific settings relating to your DNS servers and DHCP settings. You should urgently check those settings on your router. If they appear to have been tampered with, correct them and change your admin password and for any other config anomalies. Restore a config backup if you have one (from prior to the attack). We continue to investigate this issue but the first priority was to issue updated firmware.

Known Issue

- None.

File and Modem Code

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,

- "VigorBX2000_v3.8.1.9-00_en.zip" is used for modem code 548006_544401 & 560816_552011
- "VigorBX2000_v3.8.1.9-01v_en.zip" is used for modem code 567517_562301 & 566207_562101
- "VigorBX2000_v3.8.1.9-02v_en.zip" is used for modem code 574307_571801 & 573807_571701
- "VigorBX2000_v3.8.1.9-03v_en.zip" is used for modem code 576d17_572801 & 576307_571801 (recommended by SEG)
- "VigorBX2000_v3.8.1.9-04v_en.zip" is used for modem code 579c17_573f01 & 579f17_573f01

For Annex B Model,

- "VigorBX2000_v3.8.1.9-00_en.zip " is used for modem code 548006_544512 & 551716_553312
- "VigorBX2000_v3.8.1.9-01v_en.zip" is used for modem code 565607_567002 & 565606_567002
- "VigorBX2000_v3.8.1.9-02v_en.zip" is used for modem code 573307_571502 & 565607_567002

Notes

- None.