

# Release Note for VigorBX 2000 Series

**Firmware Version: 3.8.1.3**

**Release Date: April 20, 2016**

**Applied Models: VigorBX 2000/VigorBX 2000ac**

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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.

## 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,

- "VigorBX2000\_v3.8.1.3-00\_en.zip" is used for modem code 548006\_544401 & 560816\_552011
- "VigorBX2000\_v3.8.1.3-01v\_en.zip" is used for modem code 567517\_562301 & 566207\_562101 (recommended by SEG)
- "VigorBX2000\_v3.8.1.3-02v\_en.zip" is used for modem code 574307\_571801 & 573807\_571701
- "VigorBX2000\_v3.8.1.3-03v\_en.zip" is used for modem code 576d17\_572801 & 576307\_571801

### For Annex B Model,

- "VigorBX2000\_v3.8.1.3-00\_en.zip" is used for modem code 548006\_544512 & 551716\_553312
- "VigorBX2000\_v3.8.1.3-01v\_en.zip" is used for modem code 565607\_567002 & 565606\_567002
- "VigorBX2000\_v3.8.1.3-02v\_en.zip" is used for modem code 573307\_571502 &

565607\_567002

- "VigorBX2000\_v3.8.1.3-03v\_en.zip" is used for modem code 573307\_571502 & 573307\_571c02

## New Features

- None.

## Improvement

- Improved: Dashboard VoIP information improvement.
- Improved: FXO Off-Net Dial Tone Detection Mechanism and FXO Dial Tone Detection protect Mechanism.
- Improved: Call Detail Record for Incoming Calls.
- Corrected: Cross-Site-Request-Forgery attack problem.
- Corrected: Display error for **Load-Balance/Route Policy >> Diagnose**.
- Corrected: Display error for **IP PBX >> PBX System-->Prompt Maintenance-->System Prompt**.
- Corrected: Display error for **Object Settings >> Notification Object**.
- Corrected: Calling 889 & change codec, no taking into "Call-ID" have no host case.
- Corrected: Telnet could not show correct title if protocol set to "TCP/UDP".
- Corrected: mDNS (bonjour) would cause crash when system had no IPv6 subnet settings.

## Known Issue

- Wireless LAN 5G has display problem when country code is TW.

## Notes

- None.