

Release Note for VigorBX 2000 Series

Firmware Version: 3.8.1.4

Release Date: September 9, 2016

Applied Models: VigorBX 2000/VigorBX 2000ac

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_v3.8.1.4-00_en.zip" is used for modem code 548006_544401 & 560816_552011
- "VigorBX2000_v3.8.1.4-01v_en.zip" is used for modem code 567517_562301 & 566207_562101 (recommended by SEG)
- "VigorBX2000_v3.8.1.4-02v_en.zip" is used for modem code 574307_571801 & 573807_571701
- "VigorBX2000_v3.8.1.4-03v_en.zip" is used for modem code 576d17_572801 & 576307_571801

For Annex B Model,

- "VigorBX2000_v3.8.1.4-00_en.zip" is used for modem code 548006_544512 & 551716_553312
- "VigorBX2000_v3.8.1.4-01v_en.zip" is used for modem code 565607_567002 & 565606_567002
- "VigorBX2000_v3.8.1.4-02v_en.zip" is used for modem code 573307_571502 &

565607_567002

- "VigorBX2000_v3.8.1.4-03v_en.zip" is used for modem code 573307_571502 & 573307_571c02

New Features

- None.

Improvement

- Improved: Support maintain personal voice mail greeting prompt for Hunt Group.
- Improved: Modify IPPBX Dashboard.
- Improved: Modify Call Detail Record for incoming calls.
- Improved: Support SIP trunk through USB WAN.
- Improved: Support more register options for SIP trunk.
- Improved: Support SIP trunk auto failover to another WAN interface when specific WAN is selected first.
- Improved: Support adjustable caller ID RX/TX Gain telnet command.
- Improved: Support prompt maintenance through HTTPS.
- Improved: Enhance AA voice quality when FXO port is using.
- Improved: Support adjustable FXO RX/TX Gain for noise problem.
- Improved: Increase the maximum dial DTMF gap to 1000ms of custom trunk.
- Improved: Wrong wildcard string compare process.
- Improved: Some stability problems.
- Improved: Session validation method improved in Web UI.
- Corrected: MAC address setting in WAN2 was missing when Country Code was 0x19 Slovakia.
- Corrected: Fixed CDR error when forwarding by Hunt Group.
- Corrected: Extension status would not update when running call parking.

Known Issue

- None.

Notes

- None.