

Release Note for VigorIPPBX™ 2820 Series

Firmware Version: 3.5.7.1

Built Date: June 4, 2012

Applied Models: VigorIPPBX™ 2820/2820n

- File and Modem Code

(1)For Annex A Model,

- "v2820pbx_a_3571.*" is used for modem code 211011(standard).
- "v2820pbx_a1_3571.*" is used for modem code 211801.
- "v2820pbx_a2_3571.*" is used for modem code 2121501.
- "v2820pbx_a3_3571.*" is used for modem code 2211201.
- "v2820pbx_a4_3571.*" is used for modem code 232201 (Recommended for UK_SEG).
- "v2820pbx_a5_3571.*" is used for modem code 243601.
- "v2820pbx_a6_3571.*" is used for modem code 243701.
- "v2820pbx_a7_3571.*" is used for modem code 2431301.
- "v2820pbx_a8_3571.*" is used for modem code 244001
- "v2820pbx_a9_3571.*" is used for modem code 2471201

(2)For Annex B Model,

- "v2820pbx_b_3571.*" is used as standard.
- "v2820pbx_b1_3571.*" is used for modem code 2111302 (Recommended for Czech).
- "v2820pbx_b2_3571.*" is used for modem code 2121302 (Recommended for Slovakia).
- "v2820pbx_b4_3571.*" is used for modem code 214702.
- "v2820pbx_b5_3571.*" is used for modem code 2111312.
- "v2820pbx_b6_3571.*" is used for modem code 215202.
- "v2820pbx_b7_3571.*" is used for modem code 246302.

New Features

- Support the barcode function for Virtual FAX server.
- Support rules defined for incoming FAX.
- Support WAN VLAN tag insertion.

Improvement

- Improved: Support selectable interface for unauthorized SIP trunk.
- Improved: Support extension in LAN but register the extension via WAN IP.
- Improved: Improve IOP (Interoperability) with Gamma ITSP's SIP Proxy server.
- Corrected: Correct the CDR information while using DigitMap to make out-going call.
- Corrected: A specific telnet command cause router reboot.
- Corrected: Park server always provides same parking slot number.
- Corrected: Web user interface might crash on SIP Alias setting page.
- Corrected: A problem occurs that the ring back tone would be generated too early when use an extension to dial out through ISDN Trunk.
- Corrected: Local FXS/ISDN-phone cannot call other extensions when a rule of blocking all call barring configured.
- Corrected: Call barring function failed when incoming call from DrayTEL to ISDN Trunk.
- Corrected: A problem about Call transfer for SNOM300 IP-Phone IOP.
- Corrected: A problem happens while using default trunk for DigitMap.

Known Issue

- When 4-ISDN calls are enabled, it might cause PSTN not having DSP channel to work.
- Use the version after V2154 for VigorTalk ATA24, otherwise it may occur continuous call transfer job and result in VigorIPPBX reboot.
- The incoming FAX from SIP trunk of the DrayTEL (ITSP) and other ITSPs in the UK still needs the resolution for the interoperability with T.38 of Virtual FAX.
- As for the relation between VigorIPPBX router and System Prompt file, refer to **FAQ: *Please upload the newest System Prompt after upgrading Vigor IPPBX firmware V3.5.X*** for detailed information.

Notes

- For the router with firmware version V356 installed, use DrayTek Firmware Upgrade Utility to upgrade the firmware up to V357 to prevent from system crash. If the router installed with firmware version below V356, simply use the general firmware upgrade procedure to upgrade the firmware to V357.
- To send a fax via IPPBX virtual fax function, you need to use Virtual FAX Utility.
- The configuration data format is not compatible between the firmware versions, V356 and V357. **Please backup configuration data before upgrade to V357 version;** otherwise Vigor device can not restore original settings once you downgrade back to V356.

Related Information

- Get the document, please visit <http://www.draytek.com/user/PdInfoDetail.php?Id=109#PdQuLinkInfo>
- Get the new firmware, please visit <http://www.draytek.com/user/SupportDownloads.php>
- Get the customer service support, please visit <http://www.draytek.com/user/ContactHeadquarters.php#Headquarters>
- Get the regulatory compliance information <http://www.draytek.com/user/AboutRegulatory.php>
- Get information for global partners <http://www.draytek.com/user/Globalpartners.php>