
Release Notes for Vigor2800 series

Firmware Version : 2.8.2

Release Date : Jun 19, 2008

Applied Models : Vigor2800, Vigor2800G, Vigor2800i, Vigor2800Gi,
Vigor2800V, Vigor2800VG, Vigor2800VGi

[Release Firmware]

(1)For Annex A Model

- standard ADSL

1> "v28vy282.xxx" is used for modem code Y.1.28.187. (Recommended for Taiwan, France or ADSL)

- standard ADSL/ADSL2/ADSL2+

1> "v28vi028.xxx" is used for modem code D.16.2.1. (Recommended for Italy, Belgium and Sweden)

2> "v28va282.xxx" is used for modem code D.57.2.14. (Standard)

3> "v28vf282.xxx" is used for modem code D.79.42.14. (Recommended for Finland)

4> "v28ve282.xxx" is used for modem code E.38.2.23. (Recommended for UK and Netherlands and South

5> "v28vg282.xxx" is used for modem code E.67.2.12. (Try this one, if met dsl sync issue)

6> "v28vh282.xxx" is used for modem code E.67.2.40. (Try this one, if met dsl sync issue)

7> "v28vp282.xxx" is used for modem code E.67.2.52. (Try this one, if met dsl sync issue)

8> "v28vr282.xxx" is used for modem code E.67.2.55. (Try this one, if met dsl sync issue)

9> "v28vt282.xxx" is used for modem code E.67.36.1.(Try this one, if met dsl sync issue)

(2)For Annex B Model

- standard ADSL

1> "v28vz282.xxx" is used for modem code A.27.4.14.(Recommended for ADSL)

- standard ADSL/ADSL2/ADSL2+

1> "v28vb282.xxx" is used for modem code E.11.2.19. (Standard)

2> "v28vm282.xxx" is used for modem code E.74.2.3. (Try this one, if met dsl sync issue)

3> "v28vd282.xxx" is used for modem code E.74.2.11. (Try this one, if met dsl sync issue)

4> "v28vj282.xxx" is used for modem code E.74.2.22. (Try this one, if met dsl sync issue)

5> "v28vl282.xxx" is used for modem code E.74.2.26. (Recommended for Portugal)

6> "v28vn282.xxx" is used for modem code E.74.2.32. (Try this one, if met dsl sync issue)

7> "v28vo282.xxx" is used for modem code E.74.2.35. (Try this one, if met dsl sync issue)

8> "v28vq282.xxx" is used for modem code E.74.2.48. (Try this one, if met dsl sync issue)

[New Functions]

- Support Trace Route and Ping Diagnosis functions for 3.5G connection.
- Support Traffic Graph for 3.5G connection.
- Support Bandwidth Limit function for 2nd subnet usage.
- Support TFTP ALG.
- Support TwoDNS in Dynamic DNS function.
- Support new 3.5G modems: C-Motech D-50, CDU-550, Sierra 875U, ASUS T500 and OVATION MC950D
- Add telnet command "Srv nat ipsecpass" for IPSEC NAT passthrough.

[Improvements & Corrected Problems]

- Improve ISDN loop through's echo problem.
- Improve the stability for ISDN remote dial in.
- Fix the problem that PPTP HOST-To-LAN can only set up 16 VPN connections.
- Fix the problem that VoIP Peer to Peer call by dialing IP address cannot work with 3.5G connection
- Fix NAT not working issue when ISDN Backup is enabled.
- Correct ADSL2+ Annex M online status in WUI.

Release Notes for Vigor2800 series

Firmware Version : 2.8.1

Release Date : Febryart 11, 2008

Applied Models : Vigor2800, Vigor2800G, Vigor2800i, Vigor2800Gi,
Vigor2800V, Vigor2800VG, Vigor2800VGi

[Release Firmware]

(1)For Annex A Model

- standard ADSL
 - 1> "v28vy281.xxx" is used for modem code Y.1.28.187.
(Recommended for Taiwan, France or ADSL)
- standard ADSL/ADSL2/ADSL2+
 - 1> "v28vi281.xxx" is used for modem code D.16.2.1.
(Recommended for Italy, Belgium and Sweden)
 - 2> "v28va281.xxx" is used for modem code D.57.2.14.
(Standard, Recommended for Australia)
 - 3> "v28vf281.xxx" is used for modem code D.79.42.14.
(Recommended for Finland)
 - 4> "v28ve281.xxx" is used for modem code E.38.2.23.
(Recommended for UK , Netherlands and South Africa)
 - 5> "v28vg281.xxx" is used for modem code E.67.2.12.
(Try this one, if met dsl sync issue)

- 6> "v28vh281.xxx" is used for modem code E.67.2.40.
(Try this one, if met dsl sync issue)
- 7> "v28vp281.xxx" is used for modem code E.67.2.52.
(Try this one, if met dsl sync issue)
- 8> "v28vr281.xxx" is used for modem code E.67.2.55.
(Try this one, if met dsl sync issue)

(2)For Annex B Model

- standard ADSL
 - 1> "v28vz281.xxx" is used for modem code A.27.4.14.
(Recommended for ADSL)
- standard ADSL/ADSL2/ADSL2+
 - 1> "v28vb281.xxx" is used for modem code E.11.2.19. (Standard)
 - 2> "v28vm281.xxx" is used for modem code E.74.2.3.
(Try this one, if met dsl sync issue)
 - 3> "v28vd281.xxx" is used for modem code E.74.2.11.
(Try this one, if met dsl sync issue)
 - 4> "v28vj281.xxx" is used for modem code E.74.2.22.
(Try this one, if met dsl sync issue)
 - 5> "v28vl281.xxx" is used for modem code E.74.2.26.
(Try this one, if met dsl sync issue)
 - 6> "v28vn281.xxx" is used for modem code E.74.2.32.
(Try this one, if met dsl sync issue)
 - 7> "v28vo281.xxx" is used for modem code E.74.2.35.
(Try this one, if met dsl sync issue)
 - 8> "v28vq281.xxx" is used for modem code E.74.2.48.
(Try this one, if met dsl sync issue)

[New Features]

- Support PPPoE to PPPoA Pass-through function.

[Improvements & Corrected Problems]

- Improve ISDN and 3.5G backup mechanism with MPoA mode.
- Improve PPPoE interoperability.
- Improve the stability of Wireless.
- Improve inbound QoS function in PPPoA mode.
- Improve WAN IP Alias with NAT Open Port and Port Redirection.
- Improve DDNS client's updating function.
- Fix display error in the web page of Wireless station list.
- Extend UPnP port mapping number from 10 to 30.
- Support more 3.5G modems , supported modems will be listed on DrayTek web site.

Release Notes for Vigor2800 series

Firmware Version : 2.8

Release Date : July 9, 2007

Applied Models : Vigor2800, Vigor2800G, Vigor2800i, Vigor2800Gi,
 Vigor2800V, Vigor2800VG, Vigor2800VGi

[Release Firmware]

(1)For Annex A Model

- standard ADSL

- 1> "v28vy028.xxx" is used for modem code Y.1.28.187.
 (Recommended for Taiwan, France or ADSL)

- standard ADSL/ADSL2/ADSL2+

- 1> "v28vi028.xxx" is used for modem code D.16.2.1.
 (Recommended for Italy, Belgium and Sweden)
- 2> "v28va028.xxx" is used for modem code D.57.2.14. (Standard)
- 3> "v28vf028.xxx" is used for modem code D.79.42.14.
 (Recommended for Finland)
- 4> "v28ve028.xxx" is used for modem code E.38.2.23.
 (Recommended for UK and Netherlands and South Africa)
- 5> "v28vg028.xxx" is used for modem code E.67.2.12.
 (Try this one, if met dsl sync issue)
- 6> "v28vh028.xxx" is used for modem code E.67.2.40.
 (Try this one, if met dsl sync issue)
- 7> "v28vp028.xxx" is used for modem code E.67.2.52.
 (Try this one, if met dsl sync issue)
- 8> "v28vr028.xxx" is used for modem code E.67.2.55.
 (Try this one, if met dsl sync issue)

(2)For Annex B Model

- standard ADSL

- 1> "v28vz028.xxx" is used for modem code A.27.4.14.
 (Recommended for ADSL)

- standard ADSL/ADSL2/ADSL2+

- 1> "v28vb028.xxx" is used for modem code E.11.2.19. (Standard)
- 2> "v28vm028.xxx" is used for modem code E.74.2.3.
 (Try this one, if met dsl sync issue)
- 3> "v28vd028.xxx" is used for modem code E.74.2.11.
 (Try this one, if met dsl sync issue)
- 4> "v28vj028.xxx" is used for modem code E.74.2.22.

(Try this one, if met dsl sync issue)

5> "v28v1028.xxx" is used for modem code E.74.2.26.
(Try this one, if met dsl sync issue)

6> "v28vn028.xxx" is used for modem code E.74.2.32.
(Try this one, if met dsl sync issue)

7> "v28vo028.xxx" is used for modem code E.74.2.35.
(Try this one, if met dsl sync issue)

[New Features]

- Support 3G USB Modem Backup.

[Improvements & Corrected Problems]

- Add the patterns of KAD network(eDonkey) and iMesh7(FastTrack) for P2P Blocking function.
- Add EOC information of CPE on modem code E67.2.55 ,E74.2.26,E74.2.32 and E74.2.35.
- Improve ISDN call function.

[Notes]

- The Hauwei E220, Option GlobeSurfer iCON, 4G System XSPUG P3, Zapp Telemodem Z020 and Telstra Next G 3G USB Modem are verified. The future supported modems will be listed on DrayTek web site.

Release Notes for Vigor2800 series

Firmware Version : 2.7.2

Release Date : June 8, 2007

Applied Models : Vigor2800, Vigor2800G, Vigor2800i, Vigor2800Gi,
Vigor2800V, Vigor2800VG, Vigor2800VGi

[Release Firmware]

(1)For Annex A Model

- standard ADSL

1> "v28vy272.xxx" is used for modem code Y.1.28.187.
(Recommended for Australia, Taiwan, France or ADSL)

- standard ADSL/ADSL2/ADSL2+

1> "v28vi272.xxx" is used for modem code D.16.2.1.
(Recommended for Italy, Belgium and Sweden)

2> "v28va272.xxx" is used for modem code D.57.2.14. (Standard)

3> "v28vf272.xxx" is used for modem code D.79.42.14.
(Recommended for Finland)

4> "v28ve272.xxx" is used for modem code E.38.2.23.

(Recommended for UK and Netherlands and South Africa)

5> "v28vg272.xxx" is used for modem code E.67.2.12.
(Try this one, if met dsl sync issue)

6> "v28vh272.xxx" is used for modem code E.67.2.40.
(Try this one, if met dsl sync issue)

7> "v28vp272.xxx" is used for modem code E.67.2.52.
(Try this one, if met dsl sync issue)

8> "v28vr272.xxx" is used for modem code E.67.2.55.
(Try this one, if met dsl sync issue)

(2)For Annex B Model

- standard ADSL

1> "v28vz272.xxx" is used for modem code A.27.4.14.
(Recommended for ADSL)

- standard ADSL/ADSL2/ADSL2+

1> "v28vb272.xxx" is used for modem code E.11.2.19. (Standard)

2> "v28vm272.xxx" is used for modem code E.74.2.3.
(Try this one, if met dsl sync issue)

3> "v28vd272.xxx" is used for modem code E.74.2.11.
(Try this one, if met dsl sync issue)

4> "v28vj272.xxx" is used for modem code E.74.2.22.
(Try this one, if met dsl sync issue)

5> "v28vl272.xxx" is used for modem code E.74.2.26.
(Try this one, if met dsl sync issue)

6> "v28vn272.xxx" is used for modem code E.74.2.32.
(Try this one, if met dsl sync issue)

7> "v28vo272.xxx" is used for modem code E.74.2.35.
(Try this one, if met dsl sync issue)

[New Features]

- Add new option "post dial" for Hotline.
- Add assignable ring port for ISDN Loop-through.
- Support MSN number for ISDN Loop-through.
- Support Annex M in modem code E.38.2.23, E.67.2.12, E.67.2.40, E.67.2.52 and E.67.2.55.
- Support WAN IP Alias in Port Redirection rule.

[Improvements & Corrected Problems]

- Extend the length of Authentication Username to 64 characters in Mail Alert Setup.
- Improve the interoperability of Telnet command "ppp_mss" in Static IP mode of MPOA.
- Change to ISDN provider's suggestion DNS Server when ISDN Backup is active.
- Correct the issue that 802.1X with WEP mode cannot work.
- Extend the MAC Address Control to 64 entries in Wireless General Setup.

- Improve wireless VLAN.
- Improve ISDN Loop-through performance.

[Known issues]

1. ADSL Multimode issue.
 - The Multimode of modem code E38.2.23 can sync in G.Lite, G.DMT, ADSL2 and ADSL2+. (Without T1.413)
 - The Multimode of modem code E67.2.12 can sync in G.Lite, G.DMT, T1.413, ADSL2 and ADSL2+. (All Modulation)
 - The Multimode of modem code E67.2.40, E67.2.52 and E67.2.55 can only sync in G.Lite,G.DMT and T1.413. (ADSL Mode Only)
2. Wireless setting issue.
 - There is an interoperability issue if wireless security setting is mixed mode (WEP or WPA/WPA2-PSK) and clinet is Vigor610 or others with sample chipset (Ralink RT2571 or RT2561).

[Note]

- The maunal of the above new functions can be found on <http://www.draytek.com>.

Release Notes for Vigor2800 series

Firmware Version : 2.7.1
 Release Date : October 11, 2006

Applied Models : Vigor2800, Vigor2800G, Vigor2800i, Vigor2800Gi,
 Vigor2800V, Vigor2800VG, Vigor2800VGi

[Release Firmware]

(1)For Annex A Model

- standard ADSL
 - 1> "v28vy271.xxx" is used for modem code Y.1.28.187.
 (Recommended for Australia, Taiwan, France or ADSL)
- standard ADSL/ADSL2/ADSL2+
 - 1> "v28vi271.xxx" is used for modem code D.16.2.1.
 (Recommended for Italy, Belgium and Sweden)
 - 2> "v28va271.xxx" is used for modem code D.57.2.14. (Standard)
 - 3> "v28vf271.xxx" is used for modem code D.79.42.14.
 (Recommended for Finland)
 - 4> "v28ve271.xxx" is used for modem code E.38.2.23.
 (Recommended for UK and Netherlands and South Africa)
 - 5> "v28vg271.xxx" is used for modem code E.67.2.12.
 (Try this one, if met dsl sync issue)

6> "v28vh271.xxx" is used for modem code E.67.2.40.
(Try this one, if met dsl sync issue)

(2)For Annex B Model

- standard ADSL

1> "v28vz271.xxx" is used for modem code A.27.4.14.
(Recommended for ADSL)

- standard ADSL/ADSL2/ADSL2+

1> "v28vb271.xxx" is used for modem code E.11.2.19. (Standard)

2> "v28vm271.xxx" is used for modem code E.74.2.3.
(Try this one, if met dsl sync issue)

3> "v28vd271.xxx" is used for modem code E.74.2.11.
(Try this one, if met dsl sync issue)

4> "v28vj271.xxx" is used for modem code E.74.2.22.
(Try this one, if met dsl sync issue)

5> "v28vl271.xxx" is used for modem code E.74.2.26.
(Recommended for Portugal, or try this one if met dsl sync issue)

[New Features]

- Add "TCP ACK Prioritize" on QoS.
- Add "Traffic Graph" function on WUI.
- Add "ISDN Loop-Through" on Digit Map.

[Improvements & Corrected Problems]

- Improve the PPPoE compatibility.
- Improve the DHCP interoperability on MPoA.
- Improve the wireless WDS stability.
- Improve X.509.
- Improve the PPP stability on ISDN.
- Allow Web/Telnet management from VPN.

Release Notes for Vigor2800 series

Firmware Version : 2.7

Release Date : June 6, 2006

Applied Models : Vigor2800, Vigor2800G, Vigor2800i, Vigor2800Gi,
Vigor2800V, Vigor2800VG, Vigor2800VGi

[Release Firmware]

(1)For Annex A Model

- standard ADSL
 - 1> "v28vy027.xxx" is used for modem code Y.1.28.187.
(Recommended for Australia or ADSL)
- standard ADSL/ADSL2/ADSL2+
 - 1> "v28vi027.xxx" is used for modem code D.16.2.1.
(Recommended for Italy, Belgium and Sweden)
 - 2> "v28va027.xxx" is used for modem code D.57.2.14. (Standard)
 - 3> "v28vf027.xxx" is used for modem code D.79.42.14.
(Recommended for Finland)
 - 4> "v28ve027.xxx" is used for modem code E.38.2.23.
(Recommended for the UK, Netherlands and South Africa)
 - 5> "v28vg027.xxx" is used for modem code E.67.2.12.
(Try this one, if met dsl sync issue)

(2)For Annex B Model

- standard ADSL
 - 1> "v28vz027.xxx" is used for modem code A.27.4.14.
(Recommended for ADSL)
- standard ADSL/ADSL2/ADSL2+
 - 1> "v28vb027.xxx" is used for modem code E.11.2.19. (Standard)
 - 2> "v28vm027.xxx" is used for modem code E.74.2.3.
(Try this one, if met dsl sync issue)
 - 3> "v28vd027.xxx" is used for modem code E.74.2.11.
(Try this one, if met dsl sync issue)

[New Features]

- Support ISDN on-net/off-net function for connecting ISDN and VoIP network on Vigor2800VGi.
- Support ISDN loop-through function to use the analog phone to dial/receive ISDN call on Vigor2800VGi.
- Support Wireless VLAN.
- Add Bandwidth Management (limit session and limit bandwidth).
- Add Data Flow Monitor function.

[Improvements & Corrected Problems]

- Add telnet command "adsl maxdnrate [value]" to set maximum downstream rate for ADSL.
- Add switch settings for syslog message.
- Add Wake on LAN, Ping Diagnosis and Trace Route functions.

[End of File]