

Release Note for Vigor2110 Series

Firmware Version: 3.3.7

Built Date: May 24, 2012

Applied Models:

**Vigor2110, Vigor2110n, Vigor2110Vn, Vigor2110F, Vigor2110Fn,
Vigor2110FV, Vigor2110FVn**

Please ensure you download and use the latest router tools when upgrading the firmware.

New Features

- Support SMS (Short Message Service). The system administrator can be notified with SMS (short message service) sent from Vigor router when the WAN backup mechanism is activated (the master WAN is down) through mobile.
- Support Common E-mail / Send Syslog via email.
- Support auto-detection client mechanism.
- Support **Address Mapping** for NAT configuration.
- Support hardware MD5/SHA1 encryption.
- Allow Mail Alert to send emails with VPN notifications.
- Support login customization (can be configured in **System Maintenance > Login Customization**).
- Support DDNS service in 3G backup WAN.

Improvement

- Improved: Showing correct German umlauts in Samba server.
- Improved: Add IP Routing 2nd Subnet parameters for TR-069.
- Improved: Add telnet command for adjusting the volume of call waiting tone.
- Improved: Improve the compatibility between a printer and USB port.
- Improved: Support disable/enable user mode on WUI. The factory default setting is disabled.
- Improved: Improve the compatibility with VigorACS SI (v1.08).
- Improved: Correct some SNMP information for LAN status.
- Improved: Support Syslog Explorer with Web Syslog and USB Syslog under USB Application.
- Corrected: **Data Flow Monitor** does not show TX value for the monitored IP address and

RX value for WAN1 on PPTP Host-LAN environment.

- Corrected: Ping detection failed when target IP and gateway are in the same subnet.
- Corrected: QoS function does not sort in correct service type.
- Improved: SIP address format (either [Withheld@X](#) or [anonymous@X](#)) can be blocked if **Block Anonymous** under **VoIP>>DialPlan>>Call Barring** is configured.
- Improved: Incoming calls with SIP from header field without having an account name (e.g., tagged with 5E623524-172D) can be blocked if **Block Anonymous** under **VoIP>>DialPlan>>Call Barring** is configured.
- Corrected: VoIP call may drop after 2-3 minutes.
- Corrected: The minimum value is 48 seconds for the session-timer setting in **VoIP >> Phone Settings**.
- Corrected: VigorPhone350 can not be registered behind NAT after one or two weeks later.
- Corrected: May not connect VPN via 3G when WAN1 is connected.
- Corrected: RIP over VPN does not work.
- Corrected: **My WAN IP** setting does not work for PPTP in VPN NAT mode.
- Corrected: Buffer leakage occurs when IPSec **Aggressive** mode is used and set with local IP address.
- Corrected: VPN assigns wrong IP when the subnet is smaller than /24 and the DHCP server is disabled.
- Corrected: Cannot login web user interface successfully through VPN tunnel (but it works through Telnet).
- Corrected: WAN cannot get IP from DHCP server when **Block Fraggle Attack** is checked in the page of **Firewall>>DoS Defense**.
- Corrected: Firewall can not block internal routing subnet packets.
- Corrected: An URL block profile is created with certain keyword object "xxxxxx". However, the Syslog still displays http://xxxxxx when a user visits <https://xxxxxx> after enabling Syslog.
- Corrected: Remove "Ultrasurf" from WUI.
- Improved: Add a new telnet command "`voip sip misc -D`" to disable/enable VoIP service.
- Improved: Add a new telnet command "`srv dhcp custom_option`" which allows a user to enter user-defined DHCP option.

Known Issue

- None

Notes

Modifications

- None