

## Release Note for Vigor3200 Series

**Firmware Version: 3.6.7**  
**Release Date: July 2, 2014**  
**Applied Models:**  
**Vigor3200/Vigor3200n**

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Vigor3200 Series is a broadband router with multi-WAN feature. It integrates IP layer QoS, NAT session/bandwidth management to help users control works well with large bandwidth.

By adopting hardware-based VPN platform and hardware encryption of AES/DES/3DES, the router increases the performance of VPN greatly, and offers several protocols (such as IPSec/PPTP/L2TP) with up to 64 VPN tunnels.

### New Features

- None.

### Improvement

- Corrected: CVE-2014-0224 CCS injection vulnerability.
- Improved: Support screen display of "DNS Cache Table".
- Improved: Add an option to force the user clicking on a button to proceed the operation under the option of URL Redirect on **LAN>>Web Portal Setup**.
- Improved: Support Huawei E303D, Vodafone K4201, and SpinCom GPRS Modem.
- Improved: Support NS/ANY/SOA type for DNS cache.
- Improved: Support Multiple SNMP Manager Host IP and Notification Host IP(v4 and v6).
- Improved: Support user configured daylight saving.
- Improved: IPv6 firewall allows incoming packets transferred to certain ports.
- Improved: Add some TR-069 parameters for configuration.
  - Backup or Always On for WAN mode, DHCP relay enabled/disabled, DHCP relay IP address and Device hostname in LAN, Bind IP to MAC, Create Phase2 SA for each subnet.(IPSec) and Netbios Naming Packets Pass/Block for VPN, IPv6 Group/IPv6 Object for Firewall, SNMP, Ping Diagnosis for Diagnostics.
- Improved: Support to block Tor tunnel ver. 0.2.3.25, hotspot shield with ver.3.19, telnet protocol by using putty or pietta, and LINE APP in 3.5.1.36 (for PC) version and in 4.1.1

version (for mobile) for APP Enforcement.

- Improved: Support block page for DNS filter.
- Improved: Add Wizards menu.
- Improved: Route policy supports VPN LAN to LAN traffics.
- Improved: Add VLAN tag for WAN IPv6 packets if WAN VLAN tag is enabled.
- Corrected: Some DHCP relay issues.
- Corrected: Some SSH memory leakage issues.
- Corrected: Load Balance/Route Policy cleaned all sessions when the dropped down WAN is reconnected.
- Corrected: DDNS could not work when updating to freedns.afraid.org.
- Corrected: Could not add DHCP option 66/15.
- Corrected: Router showed wrong Syslog messages when a VPN LAN to LAN tunnel dropped.
- Corrected: Router dropped all DNS packets with unknown type.
- Corrected: Daylight Saving didn't work with time zone Brasilia (GMT -03:00).
- Corrected: SSH didn't work with Macintosh, while it can work on Windows and Linux.
- Corrected: VigorACS SI couldn't show Network information when DNS Filter was enabled for Vigor3200.
- Corrected: Some error on External Device Status page.
- Corrected: Remove Mhaha, getMessenger, IMUnitive, Wablet from WebIM on CSM>>APP Enforcement Profile.

## Known Issue

- None

## Notes

If the firmware of the router is upgraded from 3.6.6(or before) to 3.6.7 firmware, “.all” and “.rst” will have different effects for the incoming packets.

- 1) .all --> keep routing configuration in 3.6.6 (or before), (both IPv4 and IPv6).
- 2) .rst --> block routing packets from WAN in default, (both IPv4 and IPv6).