

Release Note for Vigor3200 Series

Firmware Version: 3.6.3
Built Date: January 16, 2013
Applied Models:
Vigor3200/Vigor3200n

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

- Support wireless wizard.
- Support IPv6 (including IPv6 for LPR.)
- Support Smart Bandwidth Limit.
- Support QoS retag.
- Support new SMS object & notification object.
- Support customized profile for DDNS service.
- Support print information for client to syslog.
- Support Web Portal for LAN
- Support OpenVPN.

Improvement

- Improved: The load balance policy can be specified to WAN/VPN tunnel with dedicated source(Src) and destination(Dest) IP settings in the **WAN>>Load Balance Policy** page.
- Improved: Add SNMP v3.
- Improved: Improve the setting page for VPN Profile.
- Improved: Add limitations of maximum password length in the VPN profile.
- Improved: Disable QoS by default for non-VoIP models.
- Improved: Support DHCP relay function for each LAN (LAN2-LAN4).
- Improved: Support H.323_alg passthrough.
- Improved: Support an option of **All** for WAN Interface in **NAT >> Open Ports**.

- Improved: Support VLAN failsafe.
- Improved: Add the option of RC Voice in **CSM>>APP Enforcement Profile**.
- Improved: Add the checkbox of **Always on** and **dial on** for IPv6 AICCU web setting.
- Improved: Add the option of **Enable/Disable** for each WAN to join auto-load balance member.
- Improved: Support special character "-" in SMS/Recipient and WAN/Display Name.
- Improved: Limit for LAN 2/3/4 IP Pool Counts field.
- Improved: Bandwidth Limit can input other subnet IP address.
- Improved: Modify the NTP domain name resolving period from once every 20 seconds to 10 seconds prior to the time specified by "automatically update interval".
- Improved: Support VLAN encapsulation for the packets (WLAN -> LAN) while VLAN tag is enabled.
- Corrected: Enabled wireless service will cause the DMZ Port down.
- Corrected: Windows 7 L2TP over IPsec client can not access VPN in the beginning of network connection.
- Corrected: The empty 2nd IP address makes firewall filter not working.
- Corrected: System crash problem occurs while the router sends AICCU neighbor packets out.
- Corrected: Dropbox is blocked when "Wujie/UltraSurf" is ticked.
- Corrected: A crash problem occurs on Syslog tool while the router sending information to Syslog.
- Corrected: Overwrite problem might occur when many PPTP dial in/out connections established.
- Corrected: If MPPE is selected, the PPTP remote dial-in user (client) may not connect to the router.
- Corrected: PPTP VPN connection might not be established under the IPsec LAN-to-LAN tunnel of Vigor router.
- Corrected: Remote dial-in user can not create another PPTP tunnel to another PPTP server.
- Corrected: Daylight saving can not work with the time zone of Adelaide (GMT +9:30).

Known Issue

- None

Notes

Modifications

- None