

Release Note for Vigor3220 Series

Firmware Version:	3.8.4.1
Release Type:	Normal
Applied Models:	Vigor3220/Vigor3220n

Vigor3220 Series, a broadband router, 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 **100** VPN tunnels (including 50 SSL VPN tunnels).

New Features

- Support VigorACS 2.0.

Improvement

- Improved: Enhance the stability of SSH Server.
- Improved: Enhance the stability of switch management.
- Improved: Firewall supports PPTP ALG session.
- Improved: Text adjustment for **LAN >> VLAN** page.
- Improved: Modify the wording on **Applications>>IGMP**.
- Improved: Modify the wording on **Firewall>>General Setup**.
- Improved: Add a note that only USB 2 can be used for USB 3G/4G modem on **WAN>>Internet Access**.
- Improved: Add the option of **Force router to use DNS server IP address** on **LAN >> General Setup** webpage.
- Improved: Set Inter-LAN routing between DMZ and LAN1 when DMZ is enabled.
- Improved: Enhance the stability when domain name is set on **System Maintenance >> SysLog / Mail Alert Setup >> Server IP Address**.
- Corrected: The password configured for setting backup in **System Maintenance>>Configuration Backup** was not encrypted.
- Corrected: Enhanced the stability when DoS ICMP flood defense was enabled.
- Corrected: Improvement for IPsec throughput.
- Corrected: CSM blocked petlog.org.uk as "Uncategorized" due to wrong classification made by WCF.
- Corrected: Hardware Acceleration did not work when the firewall function was disabled.

- Corrected: SNMP responding on the WAN when Internet management turned on and IP was not a Manager Host IP in SNMP page.
- Corrected: NAT loopback did not work in LAN routing.
- Corrected: The start date for a new Root CA certificate was not the date that the certificate created but late for one day.
- Corrected: Unable to build network connection via WAN interface after enabling Session Limit.
- Corrected: **NAT >> Open Ports** did not work with WAN IP alias.
- Corrected: Bandwidth Limit did not work properly.

Known Issue

- None.