

Release Note for Vigor3910 Series

Firmware Version:	3.9.6
Release Type:	Critical
Applied Models:	Vigor3910

New Features

- Add IGMP proxy/snooping, IPv6 to fast path.
- Add USB support (storage only, e.g., Syslog to USB disk, web portal).
- Support WAN Budget.
- Support Port-based Bridge for WAN >> Multi-VLAN.
- Support a new encryption mechanism for license obtaining, network connecting, and registering to the MyVigor server.

Improvement

- Improved: Support SNMP Monitoring VPN Tunnels.
- Improved: Add RADIUS with 802.1x authentication.
- Improved: ICMP ping performance (to local router only).
- Improved: Change the DHCP server pool size from 1K to 4K.
- Improved: Support NAT/routing table/load-balance for virtual WAN.
- Improved: Support multiple untagged subnets in the same physical port.
- Improved: Support to apply the schedule profiles for VPN Remote Dial-In.
- Improved: Add an option to limit the number of concurrent Remote dial-in user connection per profile.
- Improved: Increase the number of firewall profiles, the number of LAN subnets (from 50 to 100) and the number of WAN IP Alias (from 32 to 300).

Known Issue

- Once upgraded to 3.9.2.2, configuring route policy settings and then get downgraded to 3.9.2.1 or older, route policy “to” and “failover” to settings are likely to be wrong. Always backup your config before firmware up(down)grading.
- Once upgraded to 3.9.2.x, configure IP Bind MAC settings and then get downgraded to 3.9.1 again. The IP Bind MAC settings will disappear. So make sure the IP Bind MAC settings is backed up before downgrading.