

## Release Note for Vigor3910 Series

Firmware Version:	4.3.2.4
Release Type:	Normal - Upgrade recommended when convenient
Applied Models:	Vigor3910

### Read First

Due to the WebGUI security issue (fixed in 3.9.6.3), we recommend **changing the passwords** for admin login and password/PSKs for VPN profiles after upgrading the latest firmware from 3.9.6.2 or earlier.

### New Features

- None.

### Improvement

- Improved: Improve the web GUI security.
- Improved: Add a new menu item, LAN>>Wired 802.1x.
- Improved: Support a new switch IC (GPY211C0VC).
- Improved: Support the character "-" at the recipient number of Applications >>> SMS/Mail alert service.
- Corrected: An issue with an IPsec MultiSA VPN dial-up delay.
- Corrected: An issue with a VPN remote dial-in client could not access the Local server using the WAN Alias IP.
- Corrected: An issue with failure to authenticate web login 2FA via telegram.
- Corrected: An issue with displaying the wrong source IP of LAN by Ping diagnosis.
- Corrected: An issue with the wrong color (red) display of the memory usage bar in the dashboard.
- Corrected: An issue with failure to log in to the WUI page due to the letter of an apostrophe.
- Corrected: An issue with IPsec VPN Remote Dial-In users from MacOS/ iOS failed to re-dial up the VPN sometimes.
- Corrected: An issue with displaying correct information on the Dashboard >> Security >> DoS when an attack was detected.
- Corrected: An issue with failure to access the Internet - the traffic was sent via non-existent WAN9 after some days.
- Corrected: An issue with rebooting occasionally when downloading the debug log.
- Corrected: An issue with using the special character á in the "Receiving PIN via SMS Content" textbox for Hotspot Web Portal.

## Known Issue

- The web portal may cause the router to be too busy to respond quickly.
- The encryption method for OpenVPN will be factory defaulted if firmware upgrading is performed from v3.9.7 to v4.3.1 or above.
- When the firmware is downgrading via “System Maintenance >> Firmware Upgrade”, one might have a chance to experience a config compatibility error, which causes the config of a certain function to return to the default setting. To avoid this error, “System Maintenance >> Configuration Export >> Restore Firmware with config” is the preferred way for firmware “downgrading”. We suggest backup the config file before upgrading any firmware as well.
- To prevent potential errors when upgrading firmware, it is recommended to upgrade firmware sequentially one version at a time. (e.g., if the current firmware is 3.9.1, upgrade to 3.9.2 then 3.9.7.2, and then the latest version).
- Inter-LAN routing setting exported/backed up from firmware 4.3.2 release might be incorrect, please check inter-LAN routing settings.