

Release Note for Vigor3912 Series

Firmware Version:	4.4.3.7
Release Type:	Important – Review release notes and upgrade if the changes affect your system stability, performance, or security
Applied Models:	Vigor3912, Vigor3912S

New Features

- None.

Improvement

VPN

- Corrected: An issue with errors caused by packet fragmentation over the VPN.
- Corrected: An issue with the failure to enter a 2FA code for VPN Host to LAN when "Management from LAN" was not allowed.

Security / TOTP / Port Knocking

- Improved: To comply with NIS2 security requirements, the firmware now applies the following defaults: Telnet is disabled, FTP is disabled, and Enforce HTTPS Access is enabled. If Telnet/ FTP access on LAN1 is unavailable after the upgrade, users are advised to verify the settings under System Maintenance >> LAN Access Control.
- Corrected: An issue that the GeoIP country classification for SpaceX IPs had been incorrect.

Reboot

- Corrected: An issue with the router crash caused by leftover temp files from failed Suricata rule updates.
- Corrected: An issue with the system reboot by replacing risky PPPoE pointers and function with local copies to prevent pointer-related crashes.
- Corrected: An issue with the router reboot when handling multiple fragmented packets over WireGuard VPN.
- Corrected: An issue with the router reboot occurred while saving the Syslog to the USB disk.
- Corrected: An issue with the router reboot occurred when TR069 queried BFP-related parameters.

Web UI / GUI / Interface / Text

- Improved: Disabled WANs will not be shown in the Diagnostics>>Traffic/Resource Graph.
- Improved: The option to change the TTL value for all WANs using PPPoE mode is disabled by default.
- Corrected: An issue with missing the "Hostname Object/Group" option in the IP Filter Rule.
- Corrected: An issue with wrong display of the IPv6 address of WAN3 in the WebUI started with "WAN3".
- Corrected: An issue with failure to click any quick-access links on the dashboard for macOS/iOS

Safari users.

- Corrected: An issue with lack of information about the latest stable firmware in System Maintenance>>Firmware Upgrade.
- Corrected: An issue with failure to correctly show details in Applications>>Smart Action due to a single quote in the Routing>>Load-Balance/Route Policy page.

Others

- Corrected: An issue with failure to failover from Multi-WAN Policy Route rules.
- Corrected: An issue that the user management data quota did not work properly.

Known Issue

- None.