

## Release Note for VigorSwitch G2540xs

|                   |                                                                                                                    |
|-------------------|--------------------------------------------------------------------------------------------------------------------|
| Firmware Version: | 3.9.10                                                                                                             |
| Release Type:     | Important – Review release notes and upgrade if the changes affect your system stability, performance, or security |
| Applied Models:   | VigorSwitch G2540xs                                                                                                |

VigorSwitch G2540x, the L2+ Managed Switch (48 Gigabit Ports and 6 SFP+ Ports), is a standard switch that meets both IEEE 802.3u/ab Fast Ethernet and Gigabit Ethernet specifications.

### New Features

- None.

### Improvement

- Improved: Improve the CGI security.
- Improved: Incorporating the security patches to OpenSSL.
- Improved: Add support for including the device hostname in DHCP Option 12 when sending DHCP requests.
- Corrected: An issue where the switch rebooted when clearing the Protected Host Table while the MAC table contained a large number of entries.
- Corrected: An issue where stale MAC/ARP entries remained on the L3 switch after an HA VIP failover, causing traffic to be forwarded to the previously active node.
- Corrected: An issue where a DHCP Server IP interface with the Pool Count set to 1021 generated an error and could not be saved.
- Corrected: An issue where intermittent L3 VLAN routing failures caused end devices to lose connectivity under high network load when using the switch as their default gateway.

### Known Issue

- None.