

Release Note for VigorSwitch P2280x

Firmware Version:	2.9.10
Loader Version:	3.5.1
Release Type:	Important – Review release notes and upgrade if the changes affect your system stability, performance, or security
Applied Models:	VigorSwitch P2280x

VigorSwitch P2280x, 24 Gigabit Ports + 4 SFP Ports PoE L2 Managed Switch, 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: Updated OpenSSL from v3.6.0 to v3.6.3, incorporating the latest security patches and fixes.
- 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 intermittent L3 VLAN routing failures caused end devices to lose connectivity under high network load when using the switch as their default gateway.
- Corrected: An issue where a DHCP Server IP interface with the Pool Count set to 1021 generated an error and could not be saved.

Known Issue

- Unable to downgrade the switch using the firmware version below 2.7.x if the loader version used currently is 3.5.1.
- The fans may not work at full speed on the new P2280x when using firmware version 2.8.2. Please do not downgrade the firmware to version 2.8.2, especially when the switch's original version is 2.8.4.