

Release Note for VigorSwitch P2542x Series

Firmware Version:	3.10.4
Release Type:	Regular – Upgrade recommended when convenient, as it includes general improvements and optimizations
Applied Models:	VigorSwitch P2542x / P2542xh

VigorSwitch P2542x, the L2+ Managed Switch (48 Gigabit/PoE Ports and 6 SFP+ Ports), is a standard switch that meets both IEEE 802.3u/ab Fast Ethernet and Gigabit Ethernet specifications. The data transmission rate reaches to up link 10G with the power budget up to 400w.

New Features

- None.

Improvement

- Improved: Improve the compatibility with APTEK DAC cables.
- Improved: Upgrade SDK Patch to improve the stability of GPIO pin determination.
- Corrected: A syslog format issue that prevented VigorACS from collecting logs correctly.
- Corrected: An issue where the "Upgrade Firmware" screen would hang even after a successful update.
- Corrected: A display issue where "Ingress Trust Mode" in QoS Global Setting did not show the correct status.
- Corrected: An issue with an abnormal Port Tagged VLAN setting when configuring Port Profiles via SWM (switch management).
- Corrected: An issue where the management IP might reset to default (192.168.1.224) if the hostname contained spaces.
- Corrected: An issue where the Log Level would reset to "All" when only a single parameter was selected in System Log Settings.
- Corrected: An issue where consecutive tests of the fan test within 5 seconds resulted in inaccurately low RPM readings.
- Corrected: An issue where the Dashboard failed to retrieve data and settings could not be saved after the switch was deleted from SWM and rebooted.

Note

- This version (v3.10.4) follows the previous v2.10.2 release. The version numbering has been adjusted to the 3.x.x branch to better reflect the product's advanced feature set and software evolution.
- Starting from this version, STP (Spanning Tree Protocol) is enabled by default. This may result in a slightly longer link-up time for ports.