Release Note for Vigor2927 Series

Firmware Version:	4.5.2
Release Type:	Regular – Upgrade recommended when convenient, as it includes general improvements and optimizations
Applied Models:	Vigor2927, Vigor2927ac, Vigor2927Vac, Vigor2927L, Vigor2927Lac, Vigor2927ax, Vigor2927F, Vigor2927L-5G, Vigor2927Lax-5G

Vigor2927 series is a broadband router which integrates IP layer QoS, NAT session/bandwidth management to help users control works well with large bandwidth. The state-of-art routing feature, VPN security, and Dual-WAN provide integrated benefits for professional users and small offices.

New Features

- Support EasyVPN connection.
- Support OAuth 2.0 for Mail Service.
- Support multiple IPv4 VRRP groups.
- Support the TR-069 parameter of certificate management.
- Add support for the Alcatel IK41VE1 USB dongle.
- Add support for an option that restricts TR-069 access to the configured ACS server only.
- Add support for managing VigorSwitch G2542x, P2542x, and P2542xh via Router Switch Management (SWM).
- Add a new menu item, System Maintenance>> Configuration Export/Import, for importing/exporting configuration.

Improvement

- Improved: Allow to specify IP Alias in Ping Detection.
- Improved: Support Redistribute BGP route via OSPF route.
- Improved: Support for adding failover interface for TR-069 Setting.
- Improved: Support for adding schedule profiles for TR-069 diagnosis on a periodic basis.
- Improved: Improve WCF stability by reusing multiple sessions in the WCF query mechanism.
- Improved: Add an option of "VPN on Slave" under Applications>> High Availability for HA failover.
- Improved: Add options to customize RSRP & RSRQ signal quality values, and display these values on the router login summary.
- Corrected: An issue with cached DNS for TR-069.
- Corrected: An issue with IKE proposal settings changed after saving.

- Corrected: An issue with the router reboot once a SFP was plugged in.

- Corrected: An issue where USB Syslog stopped working after several hours.

- Corrected: An issue which IKEv2 VPN tunnel to Oracle Cloud was unstable.

- Corrected: An issue with rebooting randomly due to unexpected reasons.

- Corrected: An issue with the device losing connection due to unstable LTE.

- Corrected: An issue with the router crashed after executing firmware upgrade.

- Corrected: An issue with the system reboot loop when IPv6 was enabled on WAN.

- Corrected: An issue with rebooting several times a day due to fragmented packets.

- Corrected: An issue where the router rebooted when disabling the USB Syslog option.

- Corrected: An issue which the route changed from VPN to LAN once the VPN failed back.

- Corrected: An issue with the failure to apply the firewall rule if the packets were fragmented.

- Corrected: An issue with the router rebooting when the TR-069 and XMPP settings were enabled.

- Corrected: An issue with the failure to log in to the web user interface for multi-language support.

- Corrected: An issue with the system reboot occurred when a third VPN (IKEv2 EAP) attempted to connect.

- Corrected: An issue that the function of "Pass packets from LAN in Routing mode to VPN" run incorrectly.

- Corrected: An issue with failure to establish Teleworker VPN IPsec IKEv2 PSK from iOS 26.1 / IKEv2 Transform Type ADDKE1 (Additional Key Exchange 1).

- Corrected: An issue that the router did not permit a "/24" entry with a defined IP address and would adjust the value to "0" at the end on VPN profile.

- Corrected: An issue with the timeout occurred when the VigorACS server attempted to retrieve CPE information while enabling the STUN server in TR-069.

- Corrected: An issue that AP Management failed to get the correct status with DrayOS5 AP.

- Corrected: An issue that SSID VLAN and Management VLAN were applied incorrectly after AP Management applying WLAN profiles to DrayOS5 APs.

Known Issue

- The EZCast 2 (WiFi Dongle) is not compatible with the Vigor2927ax.

Note

- IPsec HMAC (MD5) is no longer supported.