Release Note for Vigor2927 Series

Firmware Version:	4.4.5.7
Release Type:	Normal - Upgrade recommended when convenient
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

- Add TR-069 parameters for 5G-NR.
- Support Port Knocking for Local Service.
- Support more than 64 Characters for Webhook Server URL.

Improvement

- Improved: Improve LTE connection stability.
- Corrected: An issue with WCF service stability.
- Corrected: An issue with failure to block DoH by DNSF.
- Corrected: An issue with failure to connect SSH via PuTTY 0.81.
- Corrected: An issue that Hotspot portal device limit did not work.
- Corrected: An issue with failure to data transfer by "BGP over GRE".
- Corrected: An issue with Firewall filter by MAC Address did not work.
- Corrected: An issue that HA Hot-Standby Confing Sync did not work.
- Corrected: An issue with failure to add Vigor router on DrayTek Router (APP).
- Corrected: An issue with failure to update DrayDDNS (behind NAT) if changing Internet IP.
- Corrected: An issue with failure to apply the Access List from the Internet to the SNMP Server.
- Corrected: An issue with failure to send periodic information when ACS kept requesting a connection.
- Corrected: An issue with failure to connect to the third party ACS after upgrade to firmware 4.4.5.
- Corrected: An issue that the URL Filter did not block HTTPS websites when TLS 1.3 hybridized Kyber enabled in the browser.

Known Issue

- The LTE connection may fail if the SIM card requires a PIN code. For routers relying solely on an LTE connection, it is recommended that this upgrade be skipped and that the next firmware release be used.
- A firewall can restrict/drop unwanted inbound WAN traffic such as VPN requests. The router's firewall block rules can stop remote management and VPN access. It is recommended to review the firewall settings before upgrading.

Note

- IPsec HMAC (MD5) is no longer supported.