NO:AP1101-2 V.1

Release Note for Vigor2927 Series

Firmware Version:	4.4.5
Release Type:	Normal - Upgrade recommended when convenient
Applied Models:	Vigor2927, Vigor2927ac, Vigor2927Vac, Vigor2927L, Vigor2927Lac, Vigor2927ax, Vigor2927F

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 AP management for VigorAP 1062C.
- Support PPPoE WAN MTU auto negotiation.
- Support NAT Open Port to VPN interface.
- Support a new option – Discord on CSM>>APP Enforcement Profile.
- Support WAN interface selections on VPN and Remote Access>> VPN Matcher Setup.

Improvement

- Improved: Improve Web GUI Security (CVE-2024-23721).
- Corrected: An issue with WCF URL Reputation Query Timeout due to longer domains (over 64 bytes).
- Corrected: An issue with a WCF/DNSF not working when the domain name length was over 63 signs.
- Improved: Add a new Service Provider - SMSala.
- Improved: Support to display more information via Webhook.
- Improved: Improve Management/SNMP WUI in order to not require router reboot.
- Corrected: An issue with Hotspot Web Portal loop.
- Corrected: An issue with failure to open MyVigor page via Product Registration.
- Corrected: An issue with the route policy not working if WAN IP Alias was enabled.
- Corrected: An issue with failure to receive the incoming calls via Vodafone SIP server.
- Corrected: An issue with failure to build the OpenVPN connection by dialing up OpenVPN account sometimes.

Known Issue

- 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.
- For "ax" series model:
  The wireless clients might encounter unexpected trouble (e.g., unable to use the printer on LAN) while accessing into Internet if the hardware acceleration is enabled.
  To skip hardware acceleration for certain devices, the following telnet command can be used:
  ```
  ppa -E -e 1
  ppa -E -a AA:BB:CC:XX:XX:XX nat|bridge|ipsec
  ```

Note

- IPsec HMAC (MD5) is no longer supported.