

Release Note for Vigor2862B Series

Firmware Version:	3.8.6
Release Type:	Normal
Applied Models:	Vigor2862B / Vigor2862Bn

Vigor2862B/Bn is a VDSL2 router with multi-subnet for secure and efficient workgroup management. It integrates IP layer QoS, NAT session/bandwidth management to help users control works well with large bandwidth. In which, Vigor2862B series can support VDSL2 Bonding. By connected to a pair of bonded VDSL line, it can get a doubled transmission rate, or get the same rate but over a longer distance. Besides, Vigor2862Bn has built-in Wireless LAN for wireless connection.

New Features

- Support VigorACS 2.0.
- Support Ethernet Bridge Mode for WAN2 interface in WAN>>Internet Access. In which, full bridge mode allows to forward packets with VLAN tags.
- Support Hotspot Web Port>>Users Information and Central Management>>Switch>>Alert and Log for viewing switch status stored in Vigor router database.

Improvement

- Improved: NTP time can be updated within 20 seconds.
- Improved: Support “Enforce HTTPS Access” in System Maintenance>>Management.
- Corrected: IPsec traffic was not passed to VPN server at routing subnet.
- Corrected: IPv6 Static IP could not be configured with prefix 128.
- Corrected: Firewall blocked big ICMPv6 packet.
- Corrected: WAN2 with VLAN tag set as 3 did not work.
- Corrected: When changing High Availability to Hot-Standby, the WAN config sync would behave contrary to the configured settings.
- Corrected: NAT loopback did not work when DMZ was enabled.
- Corrected: Web portal port 443 could be scanned when other applications (e.g., sslvpn/https/dnsfilter) with port 443 were disabled.
- Corrected: Typo displayed in output of Web Content Filter category [Streaming, Downloads].

- Corrected: DoS defense stopped displaying line statistics in Online Status section.
- Corrected: Web-based Mail category in Web Content Filter allowed only Gmail access.
- Corrected: Google Service filter in CSM>>APP Enforcement Profile>>Others would block some domains containing the word of “google”.
- Corrected: Incorrect rule was indicated when a domain name was defined in Load Balance/Route Policy>>Diagnose.
- Corrected: VPN LAN2 traffic hits remote LAN1 first before reaching remote LAN2.
- Corrected: Open Ports did not work with WAN IP alias.

Known Issue

- None.