

## Release Note for Vigor2952 Series

Firmware Version:	3.8.7
Release Type:	Normal
Applied Models:	Vigor2952, Vigor2952P, Vigor2952n, Vigor2952Pn

Vigor2952 is a broadband router with dual-WAN interface. It provides policy-based load-balance, fail-over and BoD (Bandwidth on Demand), also it integrates IP layer QoS, NAT session/bandwidth management to help users control works well with large bandwidth.

### New Features

- Enable IKEv2 support.
- Support VigorACS 2.2.0.
- Support ALG (NAT>>ALG).
- Support BGP.
- Support Airtime Fairness.
- Add a new function, Firewall>>Diagnostics.
- Integrate Hotspot Web Portal authentication mechanism with web page.
- Support to forward packets from WAN to remote VPN network.
- Support 2nd ping IP for WAN connection detection.

### Improvement

- Improved: Support SHA2 VPN Algorithm( for improving Sony Smart Phone IPsec VPN compatible issue)
- Improved: Support large LAN subnet.
- Improved: Support DrayDDNS (Global) (Applications>>Dynamic DNS).
- Improved: VigorP1280 and VigorP1280i can be managed by Switch Management.
- Improved: Default protocol for NAT>>Open Ports and NAT>>Port Redirection has been changed into TCP/UDP.
- Improved: Add a function to backup the configuration onto USB disk automatically at regular intervals (e.g., monthly).
- Improved: Bandwidth Limit Improvement (combining to QoS).
- Improved: Support reset data quota monthly in user management.
- Improved: Increase max. MTU size for LAN ports up to 1500.
- Corrected: Fixed the problem related to configuration restoration.

## Known Issue

- None.