

Release Note for Vigor2962

Firmware Version:	3.9.6
Release Type:	Normal
Applied Models:	Vigor2962

Vigor2962, a security VPN router, supports multi-WAN interface with a speed up to 2.5GbE. The Ethernet interfaces are adjustable as LAN or WAN ports. It is suitable for general users, small companies, or small business firms.

New Features

- Add IGMP proxy/snooping, IPv6 to fast path.
- Add SFP module information displayed on WAN>>General Setup.
- Add USB support (storage only, e.g., Syslog to USB disk, web portal).
- Support WAN Budget.
- Support for VigorACS 2.5.6.
- Support the NAT sessions up to 300K (default 150K).
- Support Port-based Bridge for WAN >> Multi-VLAN.
- Support a new encryption mechanism for license obtaining, network connecting, and registering to the MyVigor server.

Improvement

- Improved: Increase the number of firewall profiles.
- Improved: Support SNMP Monitoring VPN Tunnels.
- Improved: Add RADIUS with 802.1x authentication.
- Improved: Add P2 SFP 100Mbps support on Port Setup.
- Improved: ICMP ping performance (to local router only).
- Improved: Change the DHCP server pool size from 1K to 4K.
- Improved: Support NAT/routing table/load-balance for virtual WAN.
- Improved: Support multiple untagged subnets in the same physical port.
- Improved: Support to apply the schedule profiles for VPN Remote Dial-In.
- Improved: Add an option to limit the number of concurrent Remote dial-in user connection per profile.
- Improved: Add an option named “primary” to decide which port gets connected when combo ports are both connected.

Known Issue

- Vigor router doesn't accept LAN packets over 1514B (max. accepted MTU is 1496 when VLAN Tag enabled).