

Release Note for Vigor2928 Series

Firmware Version:	5.4.3
Release Type:	Regular – Upgrade recommended when convenient, as it includes general improvements and optimizations
Applied Models:	Vigor2928, Vigor2928be

Vigor2928 Series is a high-performance 10G Multi-WAN VPN router designed for next-generation business networking. Featuring up to 10Gbps Multi-WAN connectivity, advanced routing, intelligent traffic management, Wi-Fi 7 (IEEE 802.11be), and VigorShield cybersecurity services with enterprise-grade VPN, it provides a secure, high-performance, and future-ready networking platform for modern businesses.

New Features

- Add Cloudflare as a Dynamic DNS service provider.
- Increase the maximum number of concurrent sessions to 100K.
- Support DHCP Option 61 on the WAN interface.
- Support the country object on the VPN > General Setup > Access Control and System Maintenance > Management pages.

Improvement

- Improved: Remove domain name verification for Let's Encrypt certificates on Configuration > WAN when the ACME Client feature is disabled.
- Corrected: An issue where DNS over LAN-to-LAN VPN failed to work.
- Corrected: An issue where the email alert for WAN reconnection did not work.
- Corrected: An issue where the PPPoE connection failed to reconnect automatically.
- Corrected: An issue where the automatic upgrade schedule for the GeoIP database did not work.
- Corrected: An issue where WAN information for WAN interfaces other than WAN1 was not sent to Syslog.
- Corrected: An issue where the LAN DNS service did not work when no WAN connection was available.
- Corrected: An issue where ACME Auto Renew failed for DrayDDNS due to a disabled Custom DDNS profile with a null domain value.
- Improved: IP Reputation Filters now use threat levels instead of IP reputation scores to block IPs displayed in URL/IP Lookup.

Known Issue

- None.

Note

- Please ensure that you use the ".rst" firmware file when recovering the router. Note that uploading the ".rst" file will reset the router to factory default settings.
For certain models, a separate ".rst" (reset) firmware file may not be provided. If the ".rst" version is not available, please manually rename the file extension of the ".all" or ".sfw" firmware file to ".rst" to create an equivalent RST firmware file.
Example:
Rename Vigorxxx_1.2.3.4.sfw → Vigorxxx_1.2.3.4.rst
Please ensure you back up your configuration before applying a ".rst" firmware, as all settings will be erased during the process.