

Release Note for Vigor1220 Series

Firmware Version:	5.4.4.2
Release Type:	Critical – Upgrade immediately to address urgent security issues or major system risks
Applied Models:	Vigor1220, Vigor1220be

Vigor1220 is a XGS-PON VPN router that integrates IP layer QoS, NAT session/bandwidth management, with up to 10Gbps transmission rate to help users work well with large bandwidth. The state-of-the-art routing feature, VPN security and Dual-WAN provide integrated benefits for professional users and small offices.

New Features

- None.

Improvements

- Corrected: An issue where the user was unable to log in to the WUI when MFA was enabled.
- Corrected: An issue where the WAN option in the WUI disappeared after a certain model upgrade.
- Corrected: An issue where LAN DNS could not be received when Teleworker VPN via L2TP/IPsec was established.
- Corrected: An issue where the error message "Error: 2021: Couldn't find the input column in config file. Could be config file broken." appeared, which might be related to the security mechanism.
- Improved: Strengthened Linux kernel security to mitigate CVE-2024-36971, CVE-2024-1086, CVE-2021-22600, CVE-2022-2586, CVE-2022-0492, CVE-2022-0185, CVE-2024-50302, CVE-2025-38352, CVE-2021-0920, CVE-2026-68121, CVE-2026-74469, CVE-2026-80844, CVE-2026-81000, and CVE-2025-39964.

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.