

Release Note for Vigor1220 Series

Firmware Version:	5.4.4
Release Type:	Regular – Upgrade recommended when convenient, as it includes general improvements and optimizations
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

- Add SLA-based VPN tunnel failover to Route Policy.
- Add a new Custom Session Timeout field to configure longer timeout values for specified protocols.
- Increase the number of More Remote Subnets entries in VPN Site-to-Site profiles from 12 to 32.
- Increase the maximum number of SSIDs per band in Virtual Controller AP Profiles from 4 to 8.
- Support Threat Protection – Guardian, our new license-based cybersecurity solution.
- Support configuring the 2.5G port as a WAN port.
- Support Independent WAN in Configuration> WAN > LB & Failover.
- Support Web Profile adjustment in System Maintenance > Portal.
- Support Conflict Port and NAT Priority in Configuration> NAT > Port Forwarding.
- Support Smartphone USB Tethering in Configuration>WAN>/ WAN Connections.

Improvements

- Corrected: An issue related to a security flaw in SQLCipher.
- Corrected: An issue where IP Routed Subnet situation did not work properly.
- Corrected: An issue which caused the CPE Dashboard LAN Overview to show active clients only on LAN1.
- Corrected: An issue which L2TP/IPsec Teleworker became a Local User when 2FA link is not clicked.
- Corrected: An issue which incorrectly converted L2TP/IPsec Teleworker accounts with 2FA enabled to Local Users.
- Corrected: An issue which prevented Vigor2927 VPN L2L profiles from being imported when a profile name contained a space.
- Corrected: An issue which caused the Web UI to become inaccessible when two Dynamic DNS profiles had ACME Client enabled.

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.