

Release Note for Vigor1220

Firmware Version:	5.4.3
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 Cloudflare as a Dynamic DNS service provider.
- Increase the maximum number of sessions to 100K.
- Support DHCP Option 61 on WAN interfaces.
- Support Country Code configuration in VPN, General Setup, and Access Control.

Improvement

- Improved: Standardize the name of XGS-PON.
- Improved: Support to display the realtime XGS-PON Connection Time on the dashboard.
- Improved: IP Reputation Filters now use threat levels instead of IP reputation scores to block IPs displayed in URL/IP Lookup.
- Corrected: A typo in Monitoring > XGS-PON Status.
- 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 the LAN DNS service did not work when no WAN connection was available.
- Corrected: An issue where WAN information for WAN interfaces other than WAN1 was not sent to Syslog.
- Corrected: An issue where ACME Auto Renew failed for DrayDDNS due to a disabled Custom DDNS profile with a null domain value.

Known Issue

- None.

Note

- None.