

## Release Note for Vigor3220 Series

Firmware Version:	3.8.4
Release Type:	<b>Critical</b> - Upgrade recommended immediately
Release Date:	December 28, 2016
Applied Models:	Vigor3220/Vigor3220n

Vigor3220 Series, a broadband router, integrates IP layer QoS, NAT session/bandwidth management to help users control works well with large bandwidth.

By adopting hardware-based VPN platform and hardware encryption of AES/DES/3DES, the router increases the performance of VPN greatly, and offers several protocols (such as IPSec/PPTP/L2TP) with up to **100** VPN tunnels (including 50 SSL VPN tunnels).

### New Features

- Support IPv4 & IPv6 HA (High Availability).
- Support IPv6 RIPng.
- Support Central Switch Management.
- Support DNS Security.
- Support firewall diagnosis in Firewall>>Diagnose.
- Support USB thermometer.
- Support multi-gateway in LAN subnet.

### Improvement

- Improved: Security improvements including one or more considered critical.
- Improved: Function improvements for session limit, bandwidth limit, flow and IPv6.
- Improved: Improvement for IP Object.

### Known Issue

- None.