

Release Note for Vigor2765 Series

Firmware Version:	4.4.5.6
Release Type:	Normal - Upgrade recommended when convenient
Applied Models:	Vigor2765, Vigor2765ac, Vigor2765Vac, Vigor2765ax, Vigor2765Vax

Vigor2765 is a VDSL2 35b router which is suitable for speed-wanted customers. With high throughput performance and secured broadband connectivity provided by Vigor2765, you can simultaneously engage these bandwidth-intensive applications, such as high-definition multimedia content, online music, movie streaming and file sharing.

New Features

- None.

Improvement

- Improved: Support displaying RSSI for WiFi clients in the SysLog.
- Improved: Improve a probable memory insufficiency problem by reverting the Country object database to a previous version.
- Corrected: An issue with KMC248 buffer overwritten problem.
- Corrected: An issue with random wireless disconnection problem.
- Corrected: An issue where traffic could not pass through Multiple SA VPN to Cisco.
- Corrected: An issue with failure to create Lets Encrypt certificate with No-IP domain name.
- Corrected: An issue with reboot problem when TR069 parameter tree being read by ACS server.
- Corrected: An issue that changing the 2.4GHz channel from 11 to Auto caused the router to reboot.
- Corrected: An issue that both 2.4G and 5G Wifi stopped functioning when a specific wireless client (ax) connected.
- Corrected: An issue where TR-069 parameters were reset when the router was rebooted through the VigorACS server.
- Corrected: An issue with failure to access the router's Web Interface after some days from the Internet via HTTP or HTTPS.
- Corrected: An issue with the router reboot concerning the USB disk (the Hotspot Web Portal User Database remained functional when the portal feature was disabled).

Known Issue

- For "ax" series model:
The wireless clients might encounter unexpected trouble (e.g., unable to use the printer on LAN) while accessing into Internet if the hardware acceleration is enabled.
To skip hardware acceleration for certain devices, the following telnet command can be used:

```
ppa -E -e 1  
ppa -E -a AA:BB:CC:XX:XX:XX nat|bridge|ipsec
```

Notes

- Vigor2765ac only supports WDS in wireless 5G.
- This version allows up to 4 LAN subnets to be configured. To avoid continuous system reboot, only the RST file can be used for firmware downgrading.

File and Modem Code

- "Vigor2765_v4.4.5.6_STD.zip" provides Annex A modem code 8B0F07_8B0701, 8B2607_8B0B01 and Annex B 8B2607_8B0B02, 8B2817_8B0812.
- "Vigor2765_v4.4.5.6_MDM1.zip" provides Annex A modem code 8B1117_8B0701, 8B0F07_8B0701 and Annex B 8B2817_8B0812, 8B2607_8B0B02.
- "Vigor2765_v4.4.5.6_MDM2.zip" provides Annex A modem code 8D1917_8D0C11, 8D1507_8D0901 and Annex B 8D1917_8D0C12, 8B2817_8B0812. Recommended for Australia.
- "Vigor2765_v4.4.5.6_MDM3.zip" provides Annex A modem code 77C717_8D0C11, 8D1507_8D0901 and Annex B 77C717_8D0C12, 8B2607_8B0B02.
- "Vigor2765_v4.4.5.6_MDM4.zip" provides Annex A modem code 8D1C17_8D0E11, 8D1B17_8D0E11 and Annex B 8D1C17_8D0E12, 8D1917_8D0C12.
- "Vigor2765_v4.4.5.6_MDM5.zip" provides Annex A modem code 8D1F17_8D1011, 8D1917_8D0C11 and Annex B 8D1F17_8D1012, 8D1917_8D0C12.