Release Notes for DrayTek Vigor 2962 (UK/Ireland)

Firmware Version	3.9.6 (Formal Release)
Release Type	**Regular** – Upgrade recommended when convenient
Build Date	16ᵗʰ February 2021
Release Date	23ʳᵈ March 2021
Revision	395_314_bf84f78
Applicable Models	Vigor 2962
Locale	UK & Ireland Only

New Features

1. Add IGMP proxy/snooping, IPv6 to fast path
2. Add SFP module information displayed on [WAN] > [General Setup]
3. Add USB support (storage only, e.g., Syslog to USB disk, web portal)
4. Support WAN Budget
5. Support for VigorACS 2.5.6
6. NAT sessions can now to be configured up to 300K (default 150K)
7. Support Port-based Bridge for [WAN] > [Multi-VLAN]

Improvements

1. Updated MyVigor authentication method used for Web Content Filter license validation
2. Increased the number of firewall filter sets from 12 to 50
3. Support for SNMP monitoring of VPN Tunnels
4. Added RADIUS with 802.1x authentication
5. Add P2 SFP 100Mbps support on Port Setup
6. ICMP ping performance improved (to local router only)
7. Changed the DHCP server pool size from 1K to 4K
8. Support NAT/routing table/load-balance for virtual WAN
9. Support for multiple untagged subnets in the same physical port
10. Schedules can now be applied to profiles for VPN Remote Dial-In
11. Added an option to limit concurrent Remote dial-in user connections allowed per profile
12. Added an option named "primary" to define which port is used in preference when both the SFP and Ethernet WAN combo ports are connected

Known Issues

1. Vigor router doesn't accept LAN packets over 1514B. Max. accepted MTU is 1496 when VLAN Tags are enabled

Firmware File Types

The file name of the firmware controls which upgrade type is performed.

If the file name is unchanged (e.g. *xxxx*.**all**) then the upgrade will just upgrade the firmware, whereas renaming the firmware to a .**rst** extension will wipe all settings back to factory defaults when upgrading the firmware.

Upgrade Instructions

It is recommended that you take a configuration backup prior to upgrading the firmware. This can be done from the router's system maintenance menu.

To upgrade firmware, select *'firmware upgrade'* from the router's system maintenance menu and select the correct file. Ensure that you select the ALL file <u>unless</u> you want to wipe out your router's settings back to factory default.

Manual Upgrade

If you cannot access the router's menu, you can put the router into 'TFTP' mode by holding the RESET whilst turning the unit on and then use the Firmware Utility. That will enable TFTP mode. TFTP mode is indicated by all LEDs flashing. This mode will also be automatically enabled by the router if there is a firmware/settings abnormality. Upgrading from the web interface is easier and recommended – this manual mode is only needed if the web interface is inaccessible.

Firmware Version	3.9.3.1 (Initial Release Firmware)
Release Type	**Initial Release**
Build Date	16th December 2020
Release Date	20th January 2021
Revision	559_94194
Applicable Models	Vigor 2962
Locale	UK & Ireland Only

First Firmware Release for this model

New Features

(None)

Improvements

(None)

Known Issues

(None)

[END OF FILE]