Release Notes for DrayTek Vigor 3910 (UK/Ireland)

Firmware Version	3.9.2 (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Build Date	21 st February 2020
Release Date	2 nd March 2020
Revision	1300_88674
Applicable Models	Vigor 3910
Locale	UK & Ireland Only

New Features

- 1. Support for DrayTek VPN Matcher service:
 - Helps VPN clients and routers connect to a DrayTek VPN router, which connects to the Internet through a firewall or additional NAT router without port forwarding, which would not otherwise be able to accept VPN connections
 - b. Suitable for usage with Cone NAT environments
 - c. Supports LAN to LAN and Remote Dial-In User VPN connections
 - d. Accessible from [VPN and Remote Access] > [VPN Matcher]
- 2. Support for interchangeable LAN/WAN interfaces
- 3. Added [Central Switch Management] > [Switch Management] to manage compatible VigorSwitches; up to 30 devices
- 4. Added [Central AP Management] > [AP Management] to manage compatible VigorAPs; up to 50 devices
- 5. Support added for LAN port mirror and WUI packet capture
- 6. Support for console menu under LAN

Improvements

- 1. Increased DHCP pool from 1021 up to 4K
- 2. Improved PPTP acceleration up to 320Mbps
- 3. Improved SSL VPN acceleration up to 1.6Gbps
- 4. Improved VPN Trunk (GRE over IPsec) acceleration
- 5. Mail Alert function now supports StartTLS
- 6. Added APP QoS for Bandwidth Management

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(None)

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	3.9.1.3 (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Build Date	6 th February 2020
Release Date	14 th February 2020
Revision	1286_88265
Applicable Models	Vigor 3910
Locale	UK & Ireland Only

New Features

(None)

Improvements

- 1. WAN port status mechanism improved
- 2. Handling of incorrect router configuration improved
- 3. Dial-in IPSec Aggressive VPN connection could not reconnect after a reboot
- 4. SSL VPN LAN to LAN did not forward packets with MTU 1395-1400
- 5. Improved MSS (Maximum Segment Size) for SSL VPN
- 6. Improved management of Hardware Accelerated sessions when WAN disconnects

Known Issues

(None)

Firmware Version	3.9.1.2 (Initial Release Firmware)
Release Type	Initial Release
Build Date	4 th December 2019
Release Date	11 th December 2019
Revision	1217_87018
Applicable Models	Vigor 3910
Locale	UK & Ireland Only

First Firmware Release for this model

New Features	5
(None)	

<u>Improvements</u>

(None)

Known Issues

(None)

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