Release Notes for DrayTek VigorSwitch G2280x (UK/Ireland)

Firmware Version	3.9.4 (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Build Date	19 th April 2024
Release Date	24 th October 2024
Build Revision	24df0f6
Applicable Models	VigorSwitch G2280x
Locale	UK & Ireland Only

New Features

(none)

Improvements

- 1. Password mechanism changed to force admin to change the password from the default password
- 2. The ICP table size increased to 1024
- 3. Port Description added on the Bandwidth Utilization page
- 4. The configuration process for LAG has been updated
- 5. The firmware release notifications mechanism added
- 6. The syslog display time adjustments related to the daylight-saving time
- 7. The SFP+ port information can be displayed on the dashboard
- 8. The management port configuration option improvements
- 9. The device MAC address details included in syslog

Known	Issues

(none)

Firmware Version	2.8.4 (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Build Date	9 th March 2023
Release Date	24 th April 2023
Build Revision	c013d8e
Applicable Models	VigorSwitch G2280x
Locale	UK & Ireland Only

(none)

Improvements

1. Web User Interface improvements

Firmware Version	2.8.2 (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Build Date	23 rd November 2022
Release Date	19 th December 2022
Build Revision	r02c1dfd
Applicable Models	VigorSwitch G2280x
Locale	UK & Ireland Only

(none)

Improvements

1. Management ports of the switch can now be amended in GUI for HTTP/HTTPS/telnet

Firmware Version	2.7.4 (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Build Date	07 th July 2022
Release Date	15 th August 2022
Build Revision	r023db45
Applicable Models	VigorSwitch G2280x
Locale	UK & Ireland Only

- 1. The function of Dying gasp added allowing the switch to indicate the power-related downtime
- 2. Added the new algorithm (IP only or Source Port only) for LAG
- 3. Support for 10Gigabit Ethernet port auto linkup added

- 1. 10G ports set with link aggregation did not working after device reboot
- 2. Updated HTTPS mechanism to address the CVE-2022-0778 (OpenSSL)
- 3. The fibre ports media type default setting is set to Auto
- 4. Port Bandwidth Utilization page's colours match the Dashboard
- 5. The RADIUS settings disappeared after restarting the switch
- 6. The status information of the SFP optical module improvements
- 7. The VLAN interface uplink TPID setting could not be stored by the switch

Firmware Version	2.6.8 (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Build Date	02 nd June 2021
Release Date	12 th July 2021
Build Revision	Bf398b9
Applicable Models	VigorSwitch G2280x
Locale	UK & Ireland Only

(none)

- 1. [DHCP] > [Bind IP to MAC] list can be saved to .csv file
- 2. Improved fan control mechanism

Firmware Version	2.6.7 (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Build Date	26 th January 2021
Release Date	16 th April 2021
Build Revision	1959
Applicable Models	VigorSwitch G2280x
Locale	UK & Ireland Only

(none)

Improvements

1. Updated MyVigor authentication method

Firmware Version	2.6.6 (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Build Date	21 st October 2020
Release Date	12 th November 2020
Build Revision	1952
Applicable Models	VigorSwitch G2280x
Locale	UK & Ireland Only

(none)

- 1. The Switch's self-signed certificate will change upon upgrade for compatibility with new browser certificate requirements.
 - Starting from September 2020, many client OS & browsers will limit publicly trusted TLS server certificate lifetime to 398 days or less, and connections will be rejected if certificates exceed this. This firmware patch will automatically re-sign all self-signed certificate lifetimes to 395 days (was 2 years or longer in older versions)
- 2. Support for statistics/counters information for each port on Status page
- 3. Support for editing the port number for HTTP management on [System Maintenance] > [Access Manager]

Firmware Version	2.6.4 (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Build Date	24 th July 2020
Release Date	28 th August 2020
Build Revision	1912
Applicable Models	VigorSwitch G2280x
Locale	UK & Ireland Only

1. DHCP Relay is now available in [Switch LAN] > [DHCP Server / Relay] section

Improvements

(none)

Firmware Version	2.6.3.1 (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Build Date	27 th July 2020
Release Date	31 st July 2020
Build Revision	1913
Applicable Models	VigorSwitch G2280x
Locale	UK & Ireland Only

(none)

Improvements

1. The SYS LED would not light up after turning on the switch

Firmware Version	2.6.3 (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Build Date	19 th June 2020
Release Date	10 th July 2020
Build Revision	1889
Applicable Models	VigorSwitch G2280x
Locale	UK & Ireland Only

(none)

Improvements

1. Improved compatibility between TR-069 and VigorConnect

Firmware Version	2.6.2 (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Build Date	22 nd April 2020
Release Date	15 th May 2020
Build Revision	1834
Applicable Models	VigorSwitch G2280x
Locale	UK & Ireland Only

(none)

- 1. Loop Protection Per Port Settings added
- 2. [VLAN Management] > [Interface Settings] dashboard panel added
- 3. Improved compatibility between TR-069 and VigorACS
- 4. QoS Basic Mode with Ingress Trust Mode CoS/802.1p-DSCP could not be used

Firmware Version	2.6.1 (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Build Date	16 th March 2020
Release Date	03 rd April 2020
Build Revision	1810
Applicable Models	VigorSwitch G2280x
Locale	UK & Ireland Only

1. DHCP server can be configured on [Switch LAN] > [DHCP Server]

Improvements

(none)

Firmware Version	2.6.0 (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Build Date	22 nd January 2020
Release Date	2 nd March 2020
Build Revision	1763
Applicable Models	VigorSwitch G2280x
Locale	UK & Ireland Only

(none)

- 1. Vigor ACS compatibility updated
- 2. Improvements of IP Conflict Detection feature
- 3. Support for VLAN interface on [ONVIF Surveillance] > [Topology] page

Firmware Version	2.5.1 (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Build Date	06 th December 2020
Release Date	10 th January 2020
Build Revision	1688
Applicable Models	VigorSwitch G2280x
Locale	UK & Ireland Only

- 1. Support for TLS 1.3
- 2. Support for VigorConnect management

- 1. New TR069 parameters added
- 2. Improvements to IP Conflict Prevention
- 3. Improved interoperability of ONVIF Camera Management with Milesight IP cameras

Firmware Version	2.5.0 (Formal Release)
Release Type	First Firmware Release
Build Date	5 th May 2019
Release Date	2 nd August 2019
Build Revision	1421
Applicable Models	VigorSwitch G2280x
Locale	UK & Ireland Only

First Firmware Release

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