Release Notes for DrayTek VigorAP 1060c (UK/Ireland)

Firmware Version	1.4.9 (Formal Release)
Release Type	**Critical** – Upgrade recommended immediately
Release Date	27th April 2023
Build Date	21st March 2023
Revision	g1572_0c594a29d9
Applicable Models	VigorAP 1060c
Locale	UK Only

New Features

(none)

Improvements

1. Improved WebGUI security (CVE-2019-16645)
2. Rogue IP detection improvements

Known Issues

(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 AP's system maintenance menu.

To upgrade firmware, select *'firmware upgrade'* from the AP's system maintenance menu and select the correct file. The access point will perform the upgrade and automatically reboot once this completes.
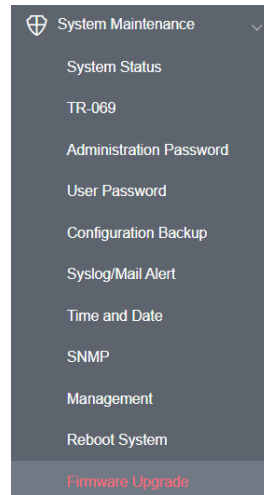
Manual Upgrade

If you cannot access the AP's menu, you can put the AP into 'TFTP' mode by holding the FACTORY RESET button 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.

Firmware Version	1.4.8 (Formal Release)
Release Type	**Regular** – Upgrade recommended when convenient
Release Date	10th February 2023
Build Date	9th January 2023
Revision	g1541_5b38c5dfda
Applicable Models	VigorAP 1060c
Locale	UK Only

New Features

1. Event Alert feature added into **[Diagnostics] > [Alert Event]**
2. WLAN security supports WPA2 PPSK mode

Improvements

1. Security mode could not be selected for SSID 8, Wireless LAN (2.4 GHz)

Known Issues

(none)

Firmware Version	1.4.7 (Formal Release)
Release Type	**Regular** – Upgrade recommended when convenient
Release Date	23rd September 2022
Build Date	19th August 2022
Revision	g1470_d3740661b8
Applicable Models	VigorAP 1060c
Locale	UK Only

New Features

(none)

Improvements

1. Improvements to the web security

Known Issues

(none)

Firmware Version	1.4.6 (Formal Release)
Release Type	**Regular** – Upgrade recommended when convenient
Release Date	12th July 2022
Build Date	07th July 2022
Revision	g1427
Applicable Models	VigorAP 1060c
Locale	UK Only

New Features

(none)

Improvements

1. Updated HTTPS mechanism to address the CVE-2022-0778 (OpenSSL)
2. A note added regarding importing the MAC Address device object list from CSV:
   .csv files should **not** contain Carriage Return "\r" and any extra space
3. VigorAP could not fully connect to VigorACS due to AuthKey issue
4. The Range Extender mode did not work after restarting the access point
5. Wireless clients connected to different SSIDs on the same radio band could not communicate with each other
6. Improvements to the wireless connection rate for the 2.4GHz 11b+11g+11n+11ax mode
7. Vigor router APM would not work when upgrading the firmware of the VigorAP from 1.4.3 to 1.4.4

Known Issues

(none)

Firmware Version	1.4.5 (Formal Release)
Release Type	**Regular** – Upgrade recommended when convenient
Release Date	20th April 2022
Build Date	11th March 2022
Revision	g1340_600a69b11a
Applicable Models	VigorAP 1060c
Locale	UK Only

New Features

1. Support for CLI AP Management over SSH

Improvements

1. 802.11ax and 160MHz on APM WLAN Profile is now supported
2. The default setting for 2.4GHz channel selection is now 'Auto select'
3. Notification of Management VLAN not being compatible with Mesh added to GUI
4. The schedule status indicator would always show grey if Daylight Saving was enabled
5. The [Objects Setting] > [Device Object] page would not display properly if apostrophe was used for one of the object names
6. When using the "&" special character in admin password, GUI won't allow to access the AP

Known Issues

(none)

Firmware Version	1.4.4 (Formal Release)
Release Type	**Regular** – Upgrade recommended when convenient
Release Date	16th December 2021
Build Date	05th November 2021
Revision	g1085_3a1a17291
Applicable Models	VigorAP 1060c
Locale	UK Only

New Features

1. [Monitor Radio] > [Monitor Setup] allows to select the radio channels, and includes the Tool section (Network Monitor, Packet Capture) and WIDS (Wireless Intrusion Detection System)

Improvements

1. Improve the WebGUI security
2. [Wireless LAN] > [Station List] and [Dashboard] could not correctly display statistics for throughput or number of clients connected
3. Improved wording of security warning displayed when "Fast Roaming (WPA2 Enterprise)" is enabled

Known Issues

(none)

Firmware Version	1.4.3 (Formal Release)
Release Type	**Regular** – Upgrade recommended when convenient
Release Date	11th August 2021
Build Date	02nd July 2021
Revision	g610_a0ed27bbe9
Applicable Models	VigorAP 1060c
Locale	UK Only

New Features

(none)

Improvements

1. Updated wireless chipset drivers to resolve CVE-2020-26139 to CVE-2020-26145, CVE-2020-24586 to CVE-2020-24588

Known Issues

(none)

Firmware Version	1.4.3 (Formal Release)
Release Type	**Regular** – Upgrade recommended when convenient
Release Date	11th August 2021
Build Date	02nd July 2021
Revision	g610_a0ed27bbe9

Firmware Version	1.4.2 (Formal Release)
Release Type	**Regular** – Upgrade recommended when convenient
Release Date	25th June 2021
Build Date	01st June 2021
Revision	g585_dafe477
Applicable Models	VigorAP 1060c
Locale	UK Only

New Features

(none)

Improvements

1. Mesh network stability improvements

Known Issues

(none)

Firmware Version	1.4.1 (Formal Release)
Release Type	**Regular** – Upgrade recommended when convenient
Release Date	14th May 2021
Build Date	29th March 2021
Revision	g522_c8668ce
Applicable Models	VigorAP 1060c
Locale	UK Only

New Features

1. Support for IEEE 802.11r roaming protocol

Improvements

1. Improved the web page display of [Monitor Radio] > [Dashboard]
2. The comment description of the [Access Control] > [MAC Address Filter] pages for WLAN 2.4G and 5G is made consistent
3. In some circumstanced AP in mesh node mode could disconnect from the root
4. Login Page did not appear properly in Internet Explorer browser
5. A mesh-related message was shown in the wrong Syslog tab
6. WLAN profile could not be configured via VigorConnect
7. TR-069 parameters updated for WLAN 2.4G advanced settings

Known Issues

(none)

Firmware Version	1.4.0 (Formal Release)
Release Type	**Initial Release**
Release Date	26th April 2021
Build Date	18th February 2021
Revision	g471_16c3b5b
Applicable Models	VigorAP 1060c
Locale	UK Only

First Firmware Release for this model

Known Issues

(None)

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