

Release Notes for DrayTek VigorNIC 132 (UK/Ireland)

Firmware Version	3.8.5.1_BT (Formal Release)
Release Type	Critical – Upgrade recommended immediately
Release Date	3 rd March 2023
Applicable Models	VigorNIC 132
ADSL Modem Code	572801 Annex A
VDSL Modem Code	576D17
Locale	UK & Ireland Only

New Features

(None)

Improvements

1. Improvements to the Web GUI Security (CVE-2023-23313)

Known Issues

(None)

For more UK product details & specification, please visit <https://www.draytek.co.uk>

See <https://www.draytek.co.uk/support/product-knowledgebase> for VigorNIC 132 setup examples.

For compatibility with IPTV services usage use Bridge Mode:

<https://www.draytek.co.uk/support/guides/kb-vigornic-132-bridge>

Firmware File Types

The ZIP file contains the firmware with two different file extensions, .ALL and .RST. The firmware is identical but the RST file contains factory default settings. If you install the ALL file, your modem will retain all existing settings. If you use the RST file, all settings will be wiped from your modem.

Upgrade Instructions

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

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



Manual Upgrade

If you cannot access the modem's menu, you can put the modem 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 modem 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	3.8.5_BT (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Release Date	17 th May 2022
Applicable Models	VigorNIC 132
ADSL Modem Code	572801 Annex A
VDSL Modem Code	576D17
Locale	UK & Ireland Only

New Features

(None)

Improvements

1. Updated HTTPS mechanism to address the CVE-2022-0778 (OpenSSL)
2. Fixed the SNMP issue where VDSL status was always set to down

Known Issues

(None)

Firmware Version	3.8.4.1 (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Build Date	15 th October 2019
Release Date	
Revision	85484
Applicable Models	VigorNIC 132
ADSL Modem Code	572801 Annex A
VDSL Modem Code	576D17
Locale	UK & Ireland Only

New Features

(None)

Improvements

1. Improvements to handling of GRE packet pass-through in some specific configurations

Known Issues

(None)

Firmware Version	3.8.4 (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Build Date	13 th September 2018
Release Date	17 th September 2019
Revision	76500
Applicable Models	VigorNIC 132
ADSL Modem Code	572801 Annex A
VDSL Modem Code	576D17
Locale	UK & Ireland Only

New Features

(None)

Improvements

1. Wrong DSL inventory information was shown in STD modem code

Known Issues

(None)

Firmware Version	3.8.3 (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Build Date	7 th May 2018
Release Date	17 th July 2018
Revision	73487
Applicable Models	VigorNIC 132
ADSL Modem Code	572801 Annex A
VDSL Modem Code	576D17
Locale	UK & Ireland Only

New Features

(None)

Improvements

1. Added cli command to configure DSL mode. (Web UI is unchanged)
“internet -f *n*”
n= 0: Auto 1: ADSL Only 2: VDSL Only
2. The FTP, HTTP, Telnet and SSH options can be enabled/disabled in
[System Maintenance] > [Management]

Known Issues

(None)

Firmware Version	3.8.1.2_BT (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Build Date	9 th May 2017
Release Date	26 th May 2017
Revision	64657
Applicable Models	VigorNIC 132
ADSL Modem Code	572801 Annex A
VDSL Modem Code	576D17
Locale	UK & Ireland Only

New Features

(None)

Improvements

1. SNMP OIDs added for: WAN Gateway, Maximum Line Speed, WAN Uptime
2. Traffic tagged with a VLAN tag value of “2” could not pass through with the modem configured in Bridge mode
3. Resolved an issue with empty responses from some SNMP OIDs

Known Issues

1. The web interface may display an error when configuring Bridge mode. To resolve this, select “Obtain an IP address automatically” before ticking “Enable Bridge Mode”

Firmware Version	3.8.1_BT (Formal Release)
Release Type	Regular – Upgrade recommended when convenient Note: The previous firmware (3.7.9.4BT) was a critical release . This f/w includes all changes/improvements that were in 3.7.9.4BT.
Build Date	13 th February 2017
Release Date	2 nd March 2017
Revision	62466
Applicable Models	VigorNIC 132
ADSL Modem Code	572801 Annex A
VDSL Modem Code	576D17
Locale	UK & Ireland Only

New Features

(None)

Improvements

1. Dynamic DNS password field now accepts up to 64 digit password length
2. Resolved an issue with the “show adsl” CLI command

Known Issues

(None)

Firmware Version	3.8.0_BT (Formal Release)
Release Type	Regular – Upgrade recommended when convenient Note: The previous firmware (3.7.9.4BT) was a critical release . This f/w includes all changes/improvements that were in 3.7.9.4BT.
Build Date	13 th December 2016
Release Date	16 th January 2017
Revision	61219
Applicable Models	VigorNIC 132
ADSL Modem Code	572801 Annex A
VDSL Modem Code	576D17
Locale	UK & Ireland Only

New Features

1. Added support for TLS 1.2 (used for HTTPS management)
2. Support for QinQ packets through VDSL [Internet Access] > [General Setup]

Improvements

(None)

Known Issues

(None)

Firmware Version	3.7.9.4BT (Formal Release)
Release Type	Critical – Upgrade recommended immediately
Build Date	6th December 2016
Release Date	30th December 2016
Applicable Models	VigorNIC 132
ADSL Modem Code	572801 Annex A
VDSL Modem Code	576D17
Locale	UK & Ireland Only

New Features

(None)

Improvements

1. Security improvements including one or more considered critical.

Known Issues

(None)

Firmware Version	3.7.9.3 (formal release)
Release Date	25th October 2016
Firmware Build	21st September 2016
Applicable Models	VigorNIC 132
ADSL Modem Code	572801 Annex A
VDSL Modem Code	576D17
Locale	UK & Ireland Only

New Features

1. NAT, Routing and Firewall functionality added to the web interface

Improvements

1. Improvements to DDNS algorithm
2. WAN2 NAT Throughput increased

Known Issues

(None)

Firmware Version	3.7.9.2 (formal release)
Release Date	13th September 2016
Firmware Build	9th August 2016
Applicable Models	VigorNIC 132
ADSL Modem Code	572801 Annex A
VDSL Modem Code	576D17
Locale	UK & Ireland Only

New Features

1. WAN1 now supports PPPoE Pass-Through and Bridge Mode

Improvements

1. Resolved an issue with DDNS configuration

Known Issues

1. VigorNIC 132 always operates in bridge mode. Support for NAT / routing features in the web interface will be added in next firmware release.

Firmware Version	3.7.9 (initial release)
Release Date	30th March 2016
Firmware Build	30th March 2016
Applicable Models	VigorNIC 132
ADSL Modem Code	572801 Annex A
VDSL Modem Code	576D17
Locale	UK & Ireland Only

First Firmware Release for this model

New Features

(None)

Improvements

(None)

Known Issues

1. WAN1 PPPoE Pass-Through and Bridge Mode are unavailable in this firmware.

[END OF FILE]