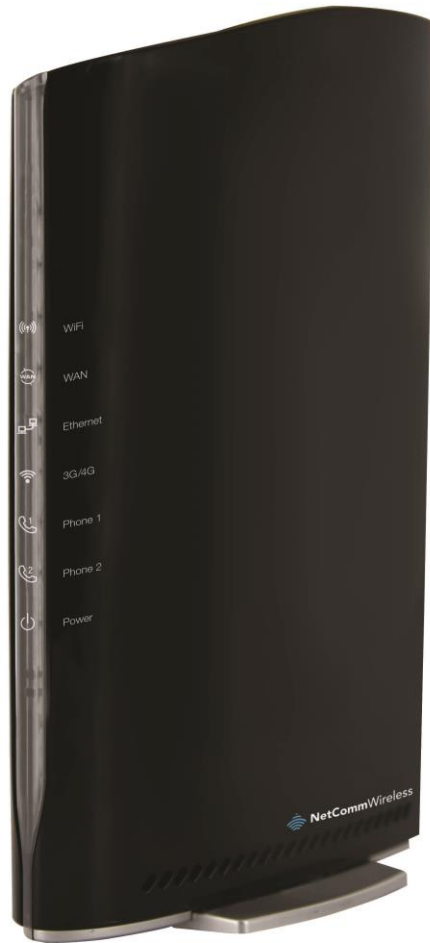


# 3G27WV-02 – 21Mbps Mobile Broadband Router with Voice

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## Firmware Release Notes

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**Note:** This document is subject to change without notice.

This document covers the following products:

NetComm Wireless 3G27WV-02

DOCUMENT VERSION	DATE
1.0 - Initial document release	24/10/2014

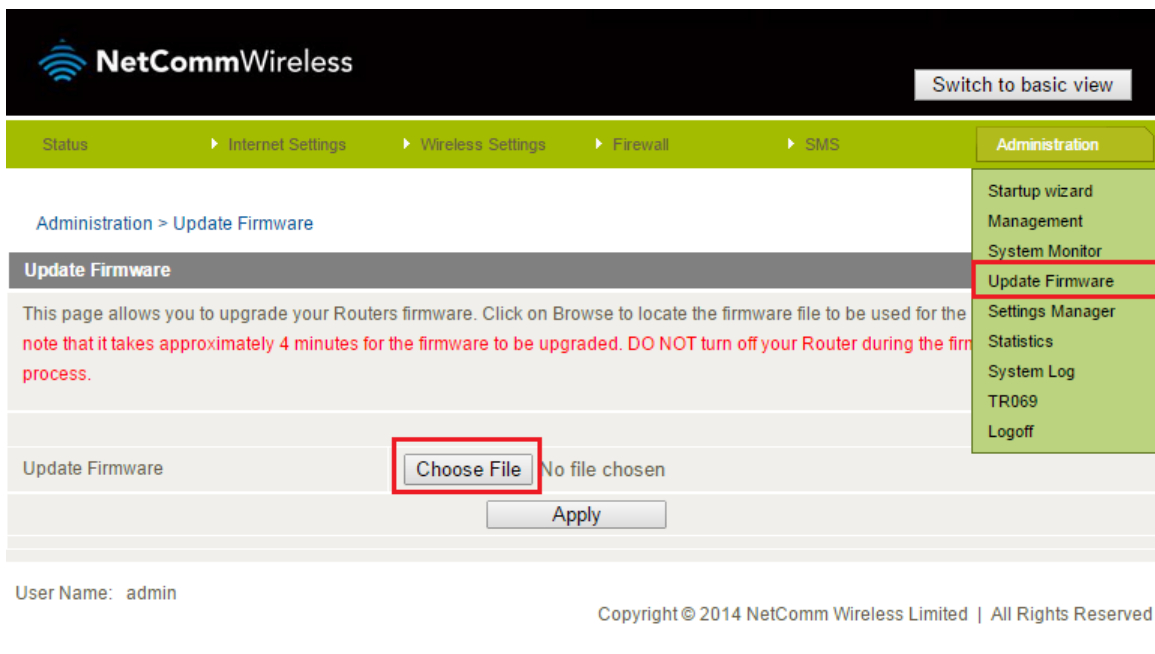
*Table 1 - Document Revision History*

## Firmware Details

ITEM	DESCRIPTION
Model	3G27WV-02
Product Name	21Mbps Mobile Broadband Router with Voice
Date	October 24, 2014
Firmware Version	1.2.44.14
Official / Beta Firmware	Official
File Name	ntc_3g27wv_1.2.44.14.dat
File Size	6.14MB
MD5 Checksum	11e243d1f37f18c00ffd6f18cc154b78

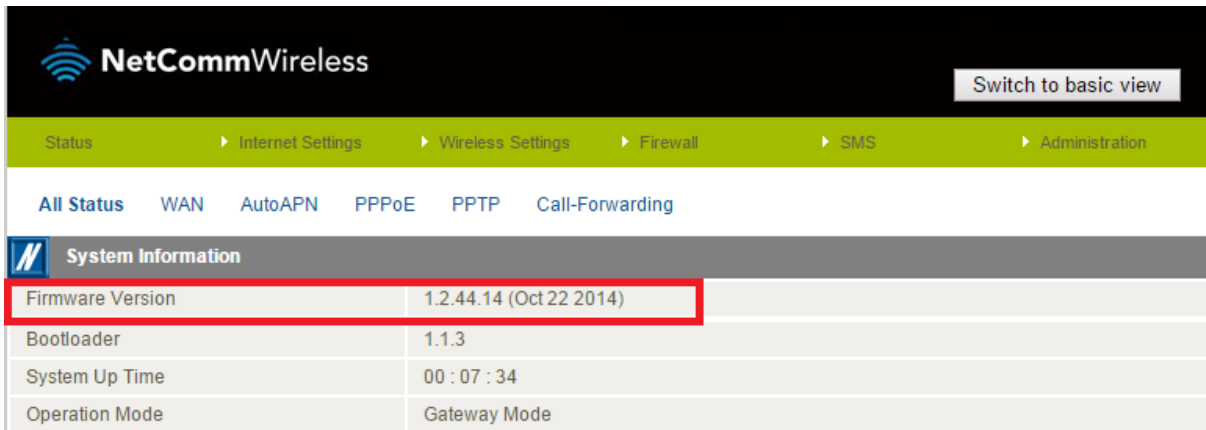
## Firmware Upgrade Instructions

1. Connect the supplied RJ45 Ethernet cable from the LAN port of the device to your computer.
2. Connect the supplied power adapter to your router and press the on/off button to power the router on.
3. Allow 60 – 90 seconds for the 3G27WV-02 to power up.
4. Open a web browser (e.g. Internet Explorer, Firefox, Safari, etc) and type <http://192.168.20.1> into the address bar and press Enter.
5. At the login screen, type **admin** into both the Username and the Password fields and click **OK**.
6. Select **Administration** and then **Update Firmware** from the menu at the top of the screen. Select **Browse / Choose File** to locate and load the firmware (**ntc\_3g27wv\_1.2.44.14.dat**)



The screenshot shows the NetCommWireless web interface. At the top, there is a navigation bar with the following items: Status, Internet Settings, Wireless Settings, Firewall, SMS, and Administration. The Administration menu is expanded, showing options: Startup wizard, Management, System Monitor, Update Firmware (highlighted with a red box), Settings Manager, Statistics, System Log, TR069, and Logoff. Below the navigation bar, the page title is 'Administration > Update Firmware'. The main content area contains the following text: 'Update Firmware' followed by a paragraph: 'This page allows you to upgrade your Routers firmware. Click on Browse to locate the firmware file to be used for the note that it takes approximately 4 minutes for the firmware to be upgraded. DO NOT turn off your Router during the firm process.' Below this text, there is a form with a 'Choose File' button (highlighted with a red box) and a 'No file chosen' label. Below the form is an 'Apply' button. At the bottom left, it says 'User Name: admin'. At the bottom right, it says 'Copyright © 2014 NetComm Wireless Limited | All Rights Reserved'.

7. Click **Apply** to proceed. The process will take a few minutes until the router reboots itself.
8. When the upgrade is done, the Status page is displayed. Ensure that the current firmware is **1.2.44.14**.



NetCommWireless Switch to basic view

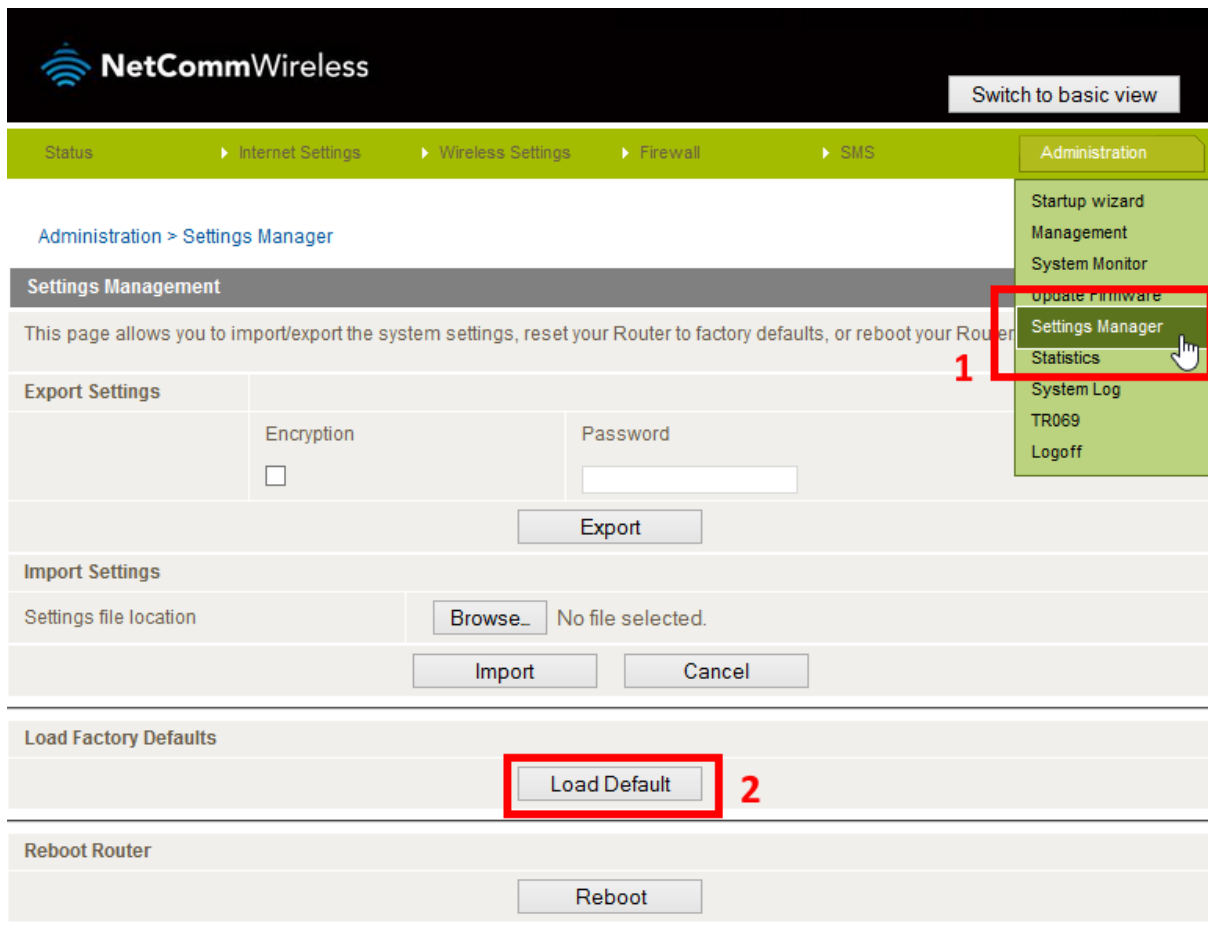
Status ▶ Internet Settings ▶ Wireless Settings ▶ Firewall ▶ SMS ▶ Administration

All Status WAN AutoAPN PPPoE PPTP Call-Forwarding

### System Information

Firmware Version	1.2.44.14 (Oct 22 2014)
Bootloader	1.1.3
System Up Time	00 : 07 : 34
Operation Mode	Gateway Mode

- Using the menu at the top of the screen, select **Administration** then **Settings Manager**. Select the **Load Default** button to reset the device.



NetCommWireless Switch to basic view

Status ▶ Internet Settings ▶ Wireless Settings ▶ Firewall ▶ SMS ▶ Administration

Administration > Settings Manager

### Settings Management

This page allows you to import/export the system settings, reset your Router to factory defaults, or reboot your Router.

Export Settings

Encryption	<input type="checkbox"/>	Password	<input type="text"/>
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Import Settings

Settings file location  No file selected.

Load Factory Defaults

**2**

Reboot Router

User Name: admin

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Note: You must reset the router to the default settings after the firmware upgrade to ensure that it functions correctly.










## Version History

### 1.2.44.14


#### New Features

-  Added more network bands to Band Settings

#### Bug Fixes


-  Re-applied echo cancellation
-  Updated the Default Time to AU
-  Updated the Default APN list to AU
-  Updated WiFi Country code to AU
-  Updated the dial tone profile to AU dial tone
-  Fixed the issue where SNMP MIB cannot be downloaded
-  Fixed compatibility issue with Internet Explorer 11
-  Fixed the issue where changing the hostname via GUI caused user interface to lock up
-  Applied cosmetic fixes to the Web GUI

#### Known Issues

-  None

### 1.2.44.1

#### New Features

-  None

#### Bug Fixes

-  None

#### Known Issues

-  None