Release Note 20100204_Netcomm_3G17Wn_10180 FW

Information

> ➢ Product Code: 3G17Wn

> ➢ Firmware Version: 1.0.18.0

> ➢ Beta/Official: Official

> ➢ Filename: ntc3g17wn_1.0.18.0.dat

> ➢ Date: 4th Feb 2010

Firmware Upgrade Instructions

Please ensure that your 3G USB Modem is not attached to NetComm Router during the upgrade process as this may damage the router and render it as unusable.

1. Connect the computer to any LAN socket on the 3G17Wn.

2. Open the web browser (IE, Mozila firefox, etc) on the computer, type in *http://192.168.20.1* on the address bar, and then press **Enter**.

3. Type in System Password on the top then press **Submit**

4. Click **Administration,** and then click **Upload firmware** on the top menu.

5. Press the **Browse** button and load the latest Firmware.

   (Please make sure your 3G USB Modem is not attached to 3G Router while upgrading the firmware.)

6. Click **Upgrade** to proceed. It will take a few minutes to proceed upgrading till the status bar reaches 100%.

7. Do not turn off the modem during the upgrade.

8. 3G17Wn will reboot itself after upgrade.

New Features

1. ***Additional 3G USB dongle***
   USB-306 firmware 2.0.11.5 supported (fixed)
   ZTE MF 633+ BP
   Huawei E1553
   Sierra Wireless USB 308

Fixes:

2. ***Auto APN detection improved***
   Authentication, user, password and dial number auto-detection
   incorrect carriers and plan names fixed
   country selection fixed to keep the user selection

3. ***DHCP client list fixed***

4. ***WDS encryption***
WEP encryption fixed
WEP encryption validate check added

5. ***Minor GUI bugs fixed***
APN display removed in the Status page
Messages changed in the Status page
WEP default key in the Security page
Automatic gateway and DNS selection in the LAN page
HTTP error fixed in the Content filtering page
Language selection removed in the Management page
Reboot message changed in the Management page

Release Note 20091216_Netcomm_3G17Wn_10120 FW

Information

- ➢ Product Code: 3G17Wn

- ➢ Firmware Version: 1.0.12.0

- ➢ Beta/Official: Official

- ➢ Filename: ntc3g17wn_1.0.12.0.dat

- ➢ Date: 16th Dec 2009

New Features

Fixes:

6. *Additional 3G USB dongle*
   ZTE MF668 support added
   Huawei K3765 support added
   IPWireless USB 3G

7. *Additional APN supported*
   Telecom New Zealand CDMA
   Telecom New Zealand XT
   Dodo
   iPrimus

8. *3G USB configuration improved*
   CHAP/PAP 3G Authentication selection added
   Custom dial number input added

9. *Wireless*
   WPA default password changed to password
   WPA2 supported in WDS

Known Issues

Release Note 20091001_Netcomm_3G17Wn_1080 FW

Information

 ➢ Product Code: 3G17Wn

 ➢ Firmware Version: 1.0.8.0

 ➢ Beta/Official: Official

 ➢ Filename: 3G17Wn_V1_0_8_0.dat

 ➢ Date: 1 Oct 2009

New Features

Fixes:

10. Additional 3G USB dongle
 Huawei E169
 Huawei E160E
 Huawei K3715
 Huawei K3520
 ZTE K3565-Z
 ZTE MF 633+

11. 3G USB dongle fixed issues
 Sierra dongle dropping bug fixed (Sierra 306, Sierra 885)
 Sierra firmware upgrade webpage added

12. Additional APN supported
 Virgin mobile (Optus network)
 Crazy John's (Vodafone network)
 Blink Mobile (Optus network)
 Internode (internode network)

13. APN detection changed to try all possible APNs
14. 3G USB dongle model information added in the Status page
15. *Firmware upgrade progressive status added in the Upgrade page*
16. The r*ear radio switch changed not to off 3G network*
17. *PPPoE incorrect information in the status page fixed*
18. *Incorrect combination of encryption 802.11n fixed (WEP and TKIP removed)*
19. *Occasional Ethernet port malfunction fixed*

Known Issues

Release Note 20090729_Netcomm_3G17Wn_1070 FW

Information

- ➢ Product Code: 3G17Wn

- ➢ Firmware Version: 1.0.7.0

- ➢ Beta/Official: Official

- ➢ Filename: 3G17Wn_V1_0_7_0.dat

- ➢ Date: 29 July 2009

New Features

1. Australia Wi-Fi channels supported up to 13
2. Current 3G Operation mode added in the status page
3. PPTP and PPPOE status shown in the status page
4. XML status page added - 3G_XML.cgi
5. Auto-complete OFF in the 3G Internet configuration

Fixes:

1. Additional 3G USB dongles supported
   a. USB-306's new firmware M2.0.4.0 supported
   b. Sierra Wireless AirCard 880U supported
   c. Incorrect name for Optus E220 fixed
2. WAN DMZ fixed
3. 3GWAN DMZ fixed
4. PPTP 3GWAN failover fixed
5. Delete button in Wireless Security page fixed
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Known Issues