

ZyXEL NBG-415N

Release V3.60(ZP.0)C0

Release Note

Date: Oct 02, 2006

Supported Platforms:

Windows 2000, Windows XP, Windows ME, Windows 98 SE

Firmware version:

V3.60(ZP.0)C0, 02 Oct 2006

Known issue:

1. WLAN LED: when the router config as 11ng only or mixed 11ng & b/g, the LED lit orange. Otherwise, lit green LED
2. Disable 802.11d: wireless product shall not let user change country code to enable any non-legal channel

Notes:

Features:

Modification in V3.60(ZP.0)C0 | 10/02//2006

1. Firmware Changed.

- 1.1 Fix performance issue when WMM disabled

Modification in V1.0_b14 | 09/29//2006

1. Firmware Changed.

- 1.1 Fix the Intel Centrino 3945/ABG deauthentication issue
- 1.2 Remove and disable WMM feature

Modification in V1.0_b13 | 09/25//2006

1. Firmware Changed.

- 1.1 Add logout button at top right corner (SPR ID # 060920360).
- 1.2 Fix reported GUI shape will be changed issue (SPR ID # 060920361).

Modification in V1.0_b12 | 09/20//2006

1. Firmware Changed.

- 1.1 Remove 802.11d feature
- 1.2 Allow 5 or 13 hex [0-9,a-f]input for WEP keys. It will prompt users the input will be considered as ASCII.
- 1.3 Change the UPnP WANConnectionDevice response will show ZyXEL info.
- 1.4 Change some wordings in on-line HELP

Modification in V1.0_b11 | 09/19//2006

1. Firmware Changed.

- 1.1 When disable broadcast SSID, set the SSID length in beacon frames as 1, and SSID is null.
- 1.2 Limit the login password input length to 15.
- 1.3 Remove Syslog function, and its on-line help.
- 1.4 Fix the incorrect protocol input blank check on the StreamEngine page.
- 1.5 Open TCP/UDP 2300,2301,47264 port for Age of Empires, and open UDP port 2300,2301,47264 for Dungeon Siege.
- 1.6 Now Open System authentication for WEP is exactly the Open System authentication. Auto authentication mode (support both Open System, and Shared Key) is also added.

Modification in V1.0_b10 | 09/13/2006

1. Firmware Changed.

- 1.1 Remove multi-language selection from Tool->Admin
- 1.2 Filter out broadcast MAC address when validate MAC address input
- 1.3 Increase the input area of Admin/User password to catch users' eyes that the maximum length of the password is 15 characters.
- 1.4 Use 128Mbit SDRAM

Modification in V1.0_b9 | 09/07/2006

1. Firmware Changed.

- 1.1 Disable Spanning Tree Protocol support
- 1.2 Set disable Firewall SPI as default.
- 1.3 Change WOL port from 9 to 2304.
- 1.4 Filter out multicast MAC address when validate MAC address input.
- 1.5 Fix IE5.X compatibility issue.
- 1.6 Check duplication of same Special Application rule.
- 1.7 Initialize IP and MAC addresses as blank for new input of DHCP reservation.
- 1.8 Allow 64 HEX digit input for WPA pre-shared key
- 1.9 Revise the description of allowed length of input WEP key.
- 1.10 Fix issue of can not save manually input time.

Modification in V1.0_b8 | 09/04/2006

1. Firmware Changed.

- 1.1 Support Pure Network Network Magic software v3.1.6147.2-Pure0
- 1.2 Fix login page issue.
- 1.3 Fix web filter issue. It will not pop up the dialog window of "Not all of the components have been loaded, this page will refresh" again and again.
- 1.4 Add Ping function to 'Tools->Ping'.
- 1.5 Follow the way of X-550 wireless setup wizard for wireless configuration.
- 1.6 Add short description for Inbound filter and schedule on web page.
- 1.7 Add WDS and short GI on advanced wireless page.
- 1.8 Built with new SDK6.9 release

Modification in V1.0_b6 | 08/30/2006

1. Firmware Changed.

- 1.1 Remove MRU option from PPP LCP packet.
- 1.2 Remove LAN side RTE from the RIP update packets which is sent to LAN.
- 1.3 Set the default TXOP Limit value of AC_BE parameter as 0.

- 1.4 Change WLAN LED to be orange in 802.11ng only, and Mixed 802.11ng, 802.11b/g modes, and green in other 802.11 modes.
- 1.5 Remove WDS function
- 1.6 Add WEP key passphrase key generation function
- 1.7 Fix firmware upgrade from web page issue

Modification in V1.0_b5 | 08/23/2006

1. Firmware Changed.

- 1.1 Add WAN Ping function to Basic/WAN page.

Modification in V1.0_b4 | 08/14/2006

1. Firmware Changed.

- 1.1 Fix the login behavior issue that home screen only shows system status without navigation menu when WAN port is on.

Modification in V1.0_b3 | 08/09/2006

1. Firmware Changed.

- 1.1 Correct login behavior.

Modification in V1.0_b2 | 08/04/2006

1. Firmware Changed.

- 1.1 Change login behavior. When first time logon, only display the system status without navigation menu. To display the home screen with navigation menu, have to enter the "192.168.1.1/index.html".
- 1.2 Fixed setup failed in Internet Connect Wizard.
- 1.3 Fixed the login page looping frame issue while system reboot.
- 1.4 Add Bigpond feature in WAN connection type.
- 1.5 Correct the time zone offset of Newfoundland and Tehran.

Modification in V1.0_b1 | 07/25/2006

1. Firmware Changed.

- 1.1 Initial release.
- 1.2 Change the version number to v1.0_b1.
- 1.3 Change the model name from NBG-500N to NBG-415N.
- 1.4 PLT command support for production
- 1.5 Add slide switch control function.