

ZyXEL G-320H Multilingual Version

Release 1.1.0(AE)

Release Note

Date: October 12, 2006

Supported Platforms:

Windows 2000, Windows XP, Windows XP 64-bit

Driver version:

7/20/2006 1.5.4.6

Known issue:

1. Interoperability issue: AP is WPA2-mixed (or WPA2-PSK-Mixed mode) mode, DUT can't associate to AP on WPA (or WPA-PSK) with Funk Odyssey client v4.5 (DUT utility and Windows Zero Configuration don't cause this issue.)
2. In Win2K/XP/XP64, Wireless client didn't install the root CA. User used "Validate Server Certificate" mode to authenticate; it passed the authentication.
3. DUT set in long preamble, but DUT send out the packet with short preamble.
4. In all OS, DUT associate to AP or try to associate to AP repeatedly, DUT utility would hang sometimes.
5. Interoperability issue: AP (ZyAIR G-3000H v3.50 [AAC.1] C0) is WPA-MIX mode, two DUT (WPA-PEAP) can't access each other, they only can access Ethernet station. If G-3000H is WPA2-PSK-MIX mode, two DUT sometimes can't access each other.
6. After uninstalling driver and utility, *.inf files can't be removed.
7. Manual Start OTIST, DUT still could connect AP without OTIST start. DUT should disconnect to AP.
8. DUT works on Ad-Hoc mode, the throughput is lower than criterion.

Notes:

1. No Refresh icon in Site Survey and Profile page.
2. No help.
3. It does not support when security is 802.1x and dynamic WEP key is disabled.
4. If SSID's length is more than 23, OTIST can't work.
5. It must select the check box of "Mark this key as exportable. This will allow you to back up or transport your keys as a later time" when users import the certificate. If users don't select it, the EAP-TLS/WPA-TLS/WPA2-TLS mode can't associate to AP.
6. Remove the bridge option in Software AP because ZyDAS's bridge is not stable.
7. In Software AP, it can't clear all MAC in Association List of Link Info. That's ZyDAS driver issue.
8. When running on the Ad-Hoc mode, DUT runs on 802.11b frequency. User can change this default value from advance tab of ZyXEL wireless PCI Adapter. Change IBSS_Wireless_Mode's value to IBSS_G_Mode.

Features:

Modification in 1.1.0(AE) | 10/12/2006

1. Driver Changed.

N/A

2. Utility Changed.

2.1 [Bug Fix] User connect to AP with WPA. When user connect by Site Survey, it'll miss SSID information.

Modification in 1.0.0(AE) | 10/03/2006

1. Driver Changed.

N/A

2. Utility Changed.

2.1 Convert version string from "1.0.0b2" to "1.0.0(AE)"

2.2 Add Help

Modification in 1.0.0b2 | 09/14/2006

1. Driver Changed.

1.1 Pass WHQL certification.

2. Utility Changed.

2.1 [Bug Fix] When enabled the WMM in utility. The WMM could work normally. But, The WMMQoSsupport showed "Disable" in DUT--> Configure--> Advanced

2.2 [Bug Fix] When add a Profile. The Scan Info didn't scan automatically right now. It showed old informations.

2.3 [Bug Fix] Site survey sometimes couldn't refresh successfully. It sometimes didn't seem refresh action

2.4 When user edit an existed profile, utility will show "Edit Profile" instead of "New Profile".

2.5 On Site Survey page. If user wants to connect with AP which has hidden SSID. Utility will pop up error message and not connect with it.

2.6 When user switch to Site Survey Page or Add/Edit Profile Page, utility starts to survey APs and clean up site survey list. When surveying, utility shows searching message.

Modification in 1.0.0b1 | 08/30/2006

1. Driver Changed.

1.1 Driver version: 07/20/2006 , 1.5.4.6

2. Utility Changed.

2.1 Utility version: 08/30/2006 1.0.0b1