

# ZyXEL ZyAIR G-220 CD Version release 1.1.0 Release Note

Date: Jul. 14, 2004

## Supported Platforms:

Window98 SE, Window ME, Windows 2000 , Windows XP

## Known issue:

1. When user uses USB 1.1, Max power saving mode (not default setting) in Win98/Win2000, then G-220 will ping loss (about 50%). Under this condition, it will not effect the throughput.
2. While user uses the Ad-Hoc mode in Win2000 Server + Hyper threading + NetBUEI, this case will cause hang after 10 minutes
3. In Soft AP mode, Tx Power does not work
4. This version doesn't support Microsoft WHQL

## Features:

### Modification in 1.1.0 | 07/14/2004

#### 1. Driver Changed.

- 1.1 [BUG FIXED] G-220 only support 11Mb/s transfer rate in Ad-Hoc mode.
- 1.2 [BUG FIXED] Ping loss with G100 in Ad-Hoc mode on Win98SE (NoWEP, 64WEP, 128WEP)

#### 2. Utility Changed.

- 1.1 [BUG FIXED] When user exit ZyAIR G-220 utility in the Soft-AP mode, then re-run utility. ZyAIR G-220 utility cannot display "More Setting ..." button.

### Modification in 1.0.0 | 05/10/2004

#### 1. Driver Changed.

- 1.1 [BUG FIXED] Ping loss with G100 in Ad-Hoc mode on Win98SE (NoWEP, 64WEP, 128WEP)
- 1.2 [BUG FIXED] low throughput while we use short preamble issue with (i)EDIMAX(Realtek 8180, driver version V4.0) (ii)Linksys WPC11b(Realtek 8180, driver version V4.0)
- 1.3 [BUG FIXED] The RTS/CTS is buggy.
- 1.4 [BUG FIXED] Channel following bug. Set the Ch of AP as CH1, G-220 connect it, then change Ch as 11, G-220 can not connect it any more.
- 1.5 [BUG FIXED] In soft AP mode, MAC filter does not work
- 1.6 [BUG FIXED] In Soft AP mode, Hide SSID does not work
- 1.7 [BUG FIXED] In ADHOC mode, G-220 has ping lose with G100 in Win98SE, even NoWEP, 64WEP, 128WEP.
- 1.8 [BUG FIXED] Fixed bug of the throughput is low (about 5KB/s) when enabling 64WEP or 128WEP in the soft AP mode,

1.9 [BUG FIXED] Fixed bugs of the RTS/CTS is buggy. (WinXP, Win2K)

1.10 [BUG FIXED] Fixed bugs of in Funk Odyssey Client, the name of G-220 is very strange (Win98SE) .

1.11 [BUG FIXED] Fixed the problem that difficult to connect to AP in WPA mode by using Windows XP supplicant.

## **2. Utility Changed.**

1.1 [BUG FIXED]

[Symptom]

[Condition] The title bar of WEP Key Setting page is too narrow.

1.2 [BUG FIXED]

ZyAIR utility not only controls G-220 but also controls B-220.

1.3 [BUG FIXED]

In Start/Programs, it should be “ZyAIR G-220 Utility” instead of “ZyAIR USB Utility”.  
Or if user has B-220 and G-220, the folder will be integrated to one.