

Release Note For ZD1211B WLAN Software Package

Version 6.19.0.0 WHQL

1. Release Information

1.1 Application Information

Release Date	2006/09/19
Applied Interface	USB
Applied OS	Windows 98/ME/XP/2K/64
Package File	ZD1211BWinPkgS_6_19_0_0_WHQL

1.2 Version Information

Release Content	This Version	Last Version	Changed
Driver	6.19.0.0	6.18.0.0	
Utility(ZDWlan)	2.26.3.0	2.26.1.0	V
Dot1x	2.13.1.0	2.13.0.0	
Soft-Bridge	5607		
Evaluation Tool	5.5.5.0	5.4.1.0	
EEPROM	5A18	5727	

2. Release Notes

Utility:

- Modified the problem that the ZDWLAN cause the system scan disk..
- Support multi language
- Default use the ZDWLAN

Release Note For ZD1211B WLAN Software Package

Version 6.19.0.0

3. Release Information

1.3 Application Information

Release Date	2006/08/24
Applied Interface	USB
Applied OS	Windows 98/ME/XP/2K/64
Package File	ZD1211BWinPkgS_6_19_0_0

1.4 Version Information

Release Content	This Version	Last Version	Changed
Driver	6.19.0.0	6.18.0.0	V
Utility(ZDWlan)	2.26.1.0	2.26.1.0	
Dot1x	2.13.1.0	2.13.0.0	
Soft-Bridge	5607		
Evaluation Tool	5.5.5.0	5.4.1.0	
EEPROM	5A18	5727	

4. Release Notes

Driver:

- Change some setting for PHY and RF
- Added the UW2453 auto-install issue.
- Added the UW2453 FW Radio On/Off issue.
- Fixed the hidden SSID issue in the UW2453
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Release Note For ZD1211B WLAN Software Package **Version 6.18.0.0**

5. Release Information

1.5 Application Information

Release Date	2006/07/24
Applied Interface	USB
Applied OS	Windows 98/ME/XP/2K/64
Package File	ZD1211BWinPkgS_6_18_0_0

1.6 Version Information

Release Content	This Version	Last Version	Changed
Driver	6.18.0.0	6.17.0.0	V
Utility(ZDWlan)	2.26.1.0	2.26.1.0	
Dot1x	2.13.1.0	2.13.0.0	
Soft-Bridge	5607		
Evaluation Tool	5.5.5.0	5.4.1.0	
EEPROM	5A18	5727	

6. Release Notes

Driver:

- AP switch channel, the STA correct channel immediately.
- Regulatory table.
- Increase the difference place between the 6.9.0.0 and the 6.9.0.18.

Release Note For ZD1211B WLAN Software Package **Version 6.17.0.0**

1. Release Information

1.1 Application Information

Release Date	2006/06/27
Applied Interface	USB
Applied OS	Windows 98/ME/XP/2K/64

Package File	ZD1211BWinPkgS_6_17_0_0
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1.2 Version Information

Release Content	This Version	Last Version	Changed
Driver	6.17.0.0	6.16.0.0	V
Utility(ZDWlan)	2.26.1.0	2.26.1.0	
Dot1x	2.13.1.0	2.13.0.0	
Soft-Bridge	5607		
Evaluation Tool	5.5.5.0	5.4.1.0	V
EEPROM	5A18	5727	

2. Release Notes

Driver:

- Change some setting for PHY and RF
- Fixed the UW2453 roaming bug

Release Note For ZD1211B WLAN Software Package **Version 6.16.0.0**

3. Release Information

3.1 Application Information

Release Date	2006/06/24
Applied Interface	USB
Applied OS	Windows 98/ME/XP/2K/64
Package File	ZD1211BWinPkgS_6_16_0_0

3.2 Version Information

Release Content	This Version	Last Version	Changed
Driver	6.16.0.0	6.15.0.0	V
Utility(ZDWlan)	2.26.1.0	2.26.1.0	
Dot1x	2.13.1.0	2.13.0.0	
Soft-Bridge	5607		
Evaluation Tool	5.4.1.0	5.2.0.1	
EEPROM	5A18	5727	

4. Release Notes

Driver:

- Change some setting for PHY and RF

Release Note For ZD1211B WLAN Software Package **Version 6.15.0.0**

5. Release Information

5.1 Application Information

Release Date	2006/06/23
Applied Interface	USB
Applied OS	Windows 98/ME/XP/2K/64
Package File	ZD1211BWinPkgS_6_15_0_0

5.2 Version Information

Release Content	This Version	Last Version	Changed
Driver	6.15.0.0	6.14.0.0	V
Utility(ZDWlan)	2.26.1.0	2.26.1.0	
Dot1x	2.13.1.0	2.13.0.0	V
Soft-Bridge	5607		
Evaluation Tool	5.4.1.0	5.2.0.1	
EEPROM	5A18	5727	

6. Release Notes

Driver:

- Change some setting for PHY and RF
- Fixed the IPX issue.
- Fixed the S3/S4 issue.

Dot1x:

- Solved the TLS/PEAP compatibility problem

Release Note For ZD1211B WLAN Software Package **Version 6.14.0.0**

7. Release Information

7.1 Application Information

Release Date	2006/06/19
Applied Interface	USB
Applied OS	Windows 98/ME/XP/2K/64
Package File	ZD1211BWinPkgS_6_14_0_0

7.2 Version Information

Release Content	This Version	Last Version	Changed
Driver	6.14.0.0	6.13.0.0	V
Utility(ZDWlan)	2.26.1.0	2.26.1.0	
Dot1x	2.13.0.0	2.12.0.0	
Soft-Bridge	5607		
Evaluation Tool	5.4.1.0	5.2.0.1	
EEPROM	5A18	5727	

8. Release Notes

Driver:

- Change some setting for PHY and RF
- Disable UW2453 Power Control
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Release Note For ZD1211B WLAN Software Package **Version 6.13.0.0**

9. Release Information

9.1 Application Information

Release Date	2006/06/11
Applied Interface	USB
Applied OS	Windows 98/ME/XP/2K/64
Package File	ZD1211BWinPkgS_6_13_0_0

9.2 Version Information

Release Content	This Version	Last Version	Changed
Driver	6.13.0.0	6.12.0.0	V
Utility(ZDWlan)	2.26.1.0	2.26.1.0	
Dot1x	2.13.0.0	2.12.0.0	
Soft-Bridge	5607		
Evaluation Tool	5.4.1.0	5.2.0.1	
EEPROM	5A18	5727	

10. Release Notes

Driver:

- Add UW2453 software auto calibration mechanism
- Enable UW2453 Power Control

Release Note For ZD1211B WLAN Software Package **Version 6.12.0.0**

11. Release Information

11.1 Application Information

Release Date	2006/06/11
Applied Interface	USB
Applied OS	Windows 98/ME/XP/2K/64
Package File	ZD1211BWinPkgS_6_12_0_0

11.2 Version Information

Release Content	This Version	Last Version	Changed
Driver	6.12.0.0	6.11.0.0	V
Utility(ZDWlan)	2.26.1.0	2.26.1.0	

Dot1x	2.13.0.0	2.12.0.0	
Soft-Bridge	5607		
Evaluation Tool	5.4.1.0	5.2.0.1	
EEPROM	5A18	5727	

12. Release Notes

Driver:

- Change some setting for PHY and RF
- Disable UW2453 Power Control

Release Note For ZD1211B WLAN Software Package **Version 6.11.0.0**

13. Release Information

13.1 Application Information

Release Date	2006/06/11
Applied Interface	USB
Applied OS	Windows 98/ME/XP/2K/64
Package File	ZD1211BWinPkgS_6_11_0_0

13.2 Version Information

Release Content	This Version	Last Version	Changed
Driver	6.11.0.0	6.10.0.0	V
Utility(ZDWlan)	2.26.1.0	2.24.0.0	V
Dot1x	2.13.0.0	2.12.0.0	
Soft-Bridge	5607		
Evaluation Tool	5.4.1.0	5.2.0.1	
EEPROM	5A18	5727	

14. Release Notes

Driver:

- Change some setting for PHY and RF
- Fix the AP set hidden SSID Problem

Utility:

- Add WZC/ZDWlan switch control

Release Note For ZD1211B WLAN Software Package **Version 6.10.0.0**

15. Release Information

15.1 Application Information

Release Date	2006/06/06
Applied Interface	USB
Applied OS	Windows 98/ME/XP/2K/64
Package File	ZD1211BWinPkgS_6_10_0_0

15.2 Version Information

Release Content	This Version	Last Version	Changed
Driver	6.10.0.0	6.9.0.0	V
Utility(ZDWlan)	2.24.0.0	2.23.0.0	
Dot1x	2.13.0.0	2.12.0.0	
Soft-Bridge	5607		
Evaluation Tool	5.4.1.0	5.2.0.1	
EEPROM	5A18	5727	

16. Release Notes

Driver:

- Change some setting for PHY and RF
- Modified the Band Edge issue.

Release Note For ZD1211B WLAN Software Package **Version 6.9.0.0**

17.Release Information

17.1 Application Information

Release Date	2006/05/26
Applied Interface	USB
Applied OS	Windows 98/ME/XP/2K/64
Package File	ZD1211BWinPkgS_6_9_0_0

17.2 Version Information

Release Content	This Version	Last Version	Changed
Driver	6.9.0.0	6.8.0.0	V
Utility(ZDWlan)	2.24.0.0	2.23.0.0	
Dot1x	2.13.0.0	2.12.0.0	
Soft-Bridge	5607		
Evaluation Tool	5.4.1.0	5.2.0.1	
EEPROM	5A18	5727	

18. Release Notes

Driver:

- Fix beacon distribution
- Fix SoftAP disconnect when re-plug
- Change some setting for PHY and RF

Release Note For ZD1211B WLAN Software Package

Version 6.8.0.0

19.Release Information

19.1 Application Information

Release Date	2006/04/19
Applied Interface	USB
Applied OS	Windows 98/ME/XP/2K/64
Package File	ZD1211BWinPkgS_6_8_0_0

19.2 Version Information

Release Content	This Version	Last Version	Changed
Driver	6.8.0.0	6.7.0.0	V
Utility(ZDWlan)	2.24.0.0	2.23.0.0	
Dot1x	2.13.0.0	2.12.0.0	
Soft-Bridge	5607		
Evaluation Tool	5.4.1.0	5.2.0.1	
EEPROM	5A18	5727	

20. Release Notes

Driver:

- Change some setting for PHY and RF

Release Note For ZD1211B WLAN Software Package

Version 6.7.0.0

21.Release Information

21.1 Application Information

Release Date	2006/04/14
Applied Interface	USB
Applied OS	Windows 98/ME/XP/2K/64
Package File	ZD1211BWinPkgS_6_7_0_0

21.2 Version Information

Release Content	This Version	Last Version	Changed
Driver	6.7.0.0	6.6.0.0	V
Utility(ZDWlan)	2.24.0.0	2.23.0.0	
Dot1x	2.13.0.0	2.12.0.0	
Soft-Bridge	5607		
Evaluation Tool	5.4.1.0	5.2.0.1	
EEPROM	5A18	5727	

22. Release Notes

Driver:

- Added the UW strong signal protect mechanism
- Modified the problem that Tx power can't fix the antenna 1.
- Modified the problem that the driver causes the computer to consume the CPU usage
- Added the Broadcom SES issue

Release Note For ZD1211B WLAN Software Package **Version 6.6.0.0**

23. Release Information

23.1 Application Information

Release Date	2006/03/29
Applied Interface	USB
Applied OS	Windows 98/ME/XP/2K/64
Package File	ZD1211BWinPkgS_6_6_0_0

23.2 Version Information

Release Content	This Version	Last Version	Changed
Driver	6.6.0.0	6.5.0.0	V
Utility(ZDWlan)	2.24.0.0	2.23.0.0	
Dot1x	2.13.0.0	2.12.0.0	
Soft-Bridge	5607		
Evaluation Tool	5.4.1.0	5.2.0.1	
EEPROM	5A18	5727	

24. Release Notes

Driver:

- Change some setting for PHY and RF
- Added the 2230S sub-version issue
- Modified the IBSS issue.
- Added the radio on/off issue by using the FW
- Added the OID ZDIBSSProtection of OID_ZD_CUSTOM issue
- Modified the OID ZDAccessROMData
- Modified the OID ZDROMUpdate
- Modified LED issue
- Added the new roaming issue.
- Enable the UW power control

Release Note For ZD1211B WLAN Software Package **Version 6.5.0.0**

25. Release Information

25.1 Application Information

Release Date	2006/02/23
Applied Interface	USB
Applied OS	Windows 98/ME/XP/2K/64
Package File	ZD1211BWinPkgS_6_5_0_0

25.2 Version Information

Release Content	This Version	Last Version	Changed
Driver	6.5.0.0	6.4.0.0	V
Utility(ZDWlan)	2.24.0.0	2.23.0.0	V
Dot1x	2.13.0.0	2.12.0.0	
Soft-Bridge	5607		
Evaluation Tool	5.4.1.0	5.2.0.1	
EEPROM	5A18	5727	

26. Release Notes

Driver:

- Change some setting for PHY and RF
- Modify the Ad-hoc bug
- Modified the problem that the 1211B creates the IBSS mode and the Intel Pro/Wireless 2200BG can't join.
- Modified the problem that the 1211B lost the some package in the usb1.1 mode
- Modified the problem that the 1211B can't connect in the use 1.1 mode when the AP sets the WPA/PSK mode.
- Modified the soft AP crash problem
- Modified the problem that the 1211B can't hide the SSID in the AP mode when the SSID is set one character
- Modified the problem that the ZD1211B can't list the AP when the AP is set the hidden SSID and the ZD1211B connects the AP
- Fixed PC freeze problem
- Modified the AL2230S RF
- Fixed Airgo AP has a bug.
- Added the Radio switch issue
- Modified the problem that the adapter connect the 3Com AP and can't get IP from the DHCP server when 3Com AP set the WPA/WEP security
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ZDWLAN:

- Fixed the bug that the ZDWLAN is exited and then is started when the ZDWLAN is running and then user clicks the same ZDWLAN.

Release Note For ZD1211B WLAN Software Package

Version 6.4.0.0

27.Release Information

27.1 Application Information

Release Date	2005/12/20
Applied Interface	USB
Applied OS	Windows 98/ME/XP/2K/64
Package File	ZD1211BWinPkgS_6_4_0_0

27.2 Version Information

Release Content	This Version	Last Version	Changed
Driver	6.4.0.0	6.3.0.0	V
Utility(ZDWlan)	2.23.0.0	2.21.0.0	V
Dot1x	2.13.0.0	2.12.0.0	V
Soft-Bridge	5607		
Evaluation Tool	5.4.1.0	5.2.0.1	V
EEPROM	5A18	5727	

28. Release Notes

Driver:

- Change some setting for PHY and RF
- Added the Radio switch issue
- Added the region code 0x41 and 0x49 for Japan
- Modified the burst mode issue
- Modified the problem that the adapter connect the 3Com AP and can't get IP from the DHCP server when 3Com AP set the WPA/WEK security
- Modified the deauthentication bug
- Modified the WHQL problem
- Modified the windows wireless zero configuration problem
- Enable the save default connect issue.
- Modified the problem that the adapter's LED still blink when disabling Radio

ZDWLAN:

- Pass WiFi Extend EAP Category 1 (detect Root CA expire)
- fix WEP Key 256bit cause UI crash bug
- Unlock the utility limit the PID/VID

Dot-1x:

- Pass WiFi Extend EAP Category 1 (detect Root CA expire)

Release Note For ZD1211B WLAN Software Package

Version 6.3.0.0

29.Release Information

29.1 Application Information

Release Date	2005/10/18
Applied Interface	USB
Applied OS	Windows 98/ME/XP/2K/64
Package File	ZD1211BWinPkgS_6_3_0_0

29.2 Version Information

Release Content	This Version	Last Version	Changed
Driver	6.3.0.0	6.2.0.0	V
Utility(ZDWlan)	2.21.0.0	2.18.0.0	V
Dot1x	2.12.0.0		
Soft-Bridge	5607		
Evaluation Tool	5.2.0.1	5.2.0.0	
EEPROM	5A18	5727	

30. Release Notes

Driver:

- Modified the problem for KT that the Driver has bug when the aging program runs
- the adapter must disconnect when the WMM enables or disables
- Modified the blue screen problem on some machines
- improve IQView and N4010A test solution stability
- Modified the OID ZDAdhocMode
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ZDWLAN:

- Modified the PSP and WMM ICON to beautify
- Added the issue that the message pops when the WEP key does not match
- Added the issue that the utility always fix the rates when the adapter plug and play
- Modified the confused username when PEAP and TTLS setting
- Modified the confused rate when the adapter in the IBSS mode
- the Windows Zero Configuration service always stop when ZDWLAN enables
- Added the Japane2 issue.