



ZyDAS Technology Corporation

Doc. No.WLANUS1211 2006/4/14 ZyDAS Confidential Information

ZDV	Wlan_1211 User Guide	2
1.	Install ZD1211 driver and ZDWlan Utility	2
2.	Use ZDWlan Utility	7
3.	UnInstall ZD1211 driver and ZDWlan Utility	14

ZDWlan_1211 User Guide

1. Install ZD1211 driver and ZDWlan Utility







ZyDAS Confidential Information

	lance a size with load a second lance	
	Important Information	
O Introduction	ZyDAS Wireless Lan Driver Install 1.02 for Mac OS X Merik 31, 2005	
Read Me Select Destination	This READWE file contains important information you should know about 2yDAS Wineless Lan Driver Install for Nac OS X. Piesse carefully read if before you install this software.	
Installing Inish Up	System Requirements: Mac CIS X vention 10.2 or later.	
	Installation instructions: None.	
	Norm.	
	Print Save Go Back Continue	Click Continue
000	Install ZyDAS Wireless Lan Driver Install	
e Introduction	Select a destination Select a destination volume to install the ZyDAS Wireless Lan Driver Install software.	
© Read Me © Select Destination ■ Installation Type ■ Installation		Select a Destination Volume
@ Finish Up	Mscintoch 05 Mscintoch 04TA Mscintoch 05–A 19.9CB (14.7CB Free) 25.8G8 (22.3G8 Free) 4.9GB (4.9GB Free)	
	Installing this software requires 774K8 of additional space.	
	You have selected to install this software on the volume "Macintoch OS."	
	-	

000	Install ZyDAS Wireless Lan Driver Install	
	Easy Install on "Macintoch OS"	
Introduction Read Me Select Destination Installation Type Installing	Click Upgrade to perform a basic installatic software package on the volume "Macintoo	an of this th OS."
e finish Up	Guitack	Upgrede Click Upgrade
	Authenticate	
Insta	ller requires that you type your password.	Enter Name and Password of the user with Administrative rights.
Name: a	pple	
Password:		
 Details 		
0	Cancel OK)	Click OK
inst to it	alling this software requires you to art your computer when the allation is done. Are you sure you want nstall the software now?	
	Cancel Continue Installation	Click Continue Installation

Ver 0.4

000		Install ZyD	AS Wireless	s Lan Driver In	stall		
		Install So	ftware				
	_	4	1				
O Introdu	ction						
O Read M	e						
O Select D	ion Tune						
© Installin	in Type	The so	ftware w	as success	fully insta	lled	
O Finish U	lp .	/					-
	\wedge	Click Res	tart to finis	h installing th	e software.		
		_			(Go Back	flestart	Click Restart
Now the I	Driver and	d Utility I	nstallati	on is Comp	olete! Res	tart the co	mputer.
NOTE: If network i <mark>It is essen</mark>	this the f nterface i tial to fol	irst time y in the Net low the st	you run work Co eps in be	this Wirele ontrol Pane clow, before	ess card af l in <mark>Syste</mark> e first lau	fter installa m Preferer nch of ZyE	aion, please enable the new nces. DASWLan utility.
000		5y	stem Prefer	ences		0	2
Show All	💻 🔕	(()					
Personal	obulo source	10.10					
Appearance	Desktop & Screen Saver	Dock	ngood	international	Security		
Hardware							
Bluetoeth	CLS & DVDs	Dopleyo	Street	Keyboard & Noure	Ihini. Si has	Sound	Click Network
Internet & M	ietwork						
() MK	() Network	QuickT me	Sharing				
System							
Accounts	Quesc	Care & Time	Ce) Software Update	Speech	Startur Disk	Universal Access	
Other							
20							
2y0A9W1an							

	New Port Detected	
8 🌑	A new network port has been detected:	
<u>, ,</u>	Ethernet Adaptor (en2)	
	Please verify that it is configured correctly, then press Apply Now to activate it.	
Al De	Przys Ssand Ketwork	<u> </u>
	Location: Automatic	
	Show: Network Status	
🔒 AirPo	et: AliPort is currently off.	
Interr	val Modiern Internal Modern is not set up.	
	Configure) Connect	0
l Click th	a lock to prevent further changes.	(Apply Now) Click Apply Now

2. Using WLan.app utility

- When to run WLan utility and find out WLan utility to run.

After installation, the WLan.app utility will be launched automatically at system startup. Anyway, you can also re-execute it from the following path (as the following figure) after you quit the utility or utility exit abnormally for some reasons.

Note: The WLan.app application bundle located at directory of **/Applications/utilities/.**



- Open the setup window by clicking "Open setup window" subitem from the "Setup" top menu.

🧯 – WLan –	Setup	
	Close setup window #W	6000
		Network
	00	Wireless Lan Configuration
	Network A	dapter:

MainView	000	- ZyDASWLan -	•
	Show All Displays Sound	Network Rer:	
	ZyDAS USB2.	0 WLAN	•
Double Click one SSID in	Available Network:	Current Network Information	Connect this site
Available Network or Click Connect this site : it would connect to the selected siteSSID.	SSID adhoc annie-678 Macintoch wrt55ao	Strength Channel: 6 30% Type: Infrastructure 61% SSID: Macintoch 73% Tx Rate: 54 Mbps	Ĵ
Click Refresh: Site survey.	Refresh	Encrypt: None More	Setting
Click More Setting: Open more setting panel	Link Status: Conne Signal Strength:	ected to Access Point. BSSID=00 00 55 66 66 18	72%
ii	Tx Frame: 38	Rx Frame: 57	70%

Ver 0.4

ZyDAS WLAN Solution





Doc. No.WLANUS1211 2006/4/14 **ZyDAS** Confidential Information

WirelessMode	2.4GHz(802.11b+g)	÷)		
Channel	6 🕴	770		
SSID	wap54g			
Network Type	Infrastructure	•		
Encryption	ТКІР	•		
Authentication	Mode WPA PSK	•		
		Apply	Apply the new setting.	
WEP Encryptio	n Key Setting	WPA PSK Setting		
Profile name	wap54g	•		
(Lo	ad Save	Delete		
Other	ad Save	Delete		
Other For view information	ad Save	Delete		
Other For view information.	ad Save	Delete Information		

- Modifying the static WEP key.

Key Length:		⊙ 64 bit ○ 128 bit ○ 256 bit	WEP Key Setting
Default Key ID: Key Format:		Hexadecimal OASCI	
Key Value:	×1:	********	Note: If you open the "Wep Key Setting" along by click
	#2:	*******	the button "WEP Encryption
	#3:		Key Setting" from More setting panel, you need to do
Heas ente	r tota	cily 10 Hex digits. Change	re-connection by "apply" or double click the AP by the li of available network.
		(OK)	

ALF Key Setting			
Key Length:		⊙ 84 bit ○ 128 bit ○ 256 bit	
Default Key ID:		41 🛟	
Key Format		Hexadecimal ASCII	
Key Value:	#1:	0123456789	
	₽2:	******	
	43:	******	
	44:		
Please en	ter en i	ctly 10 HEX digits.	1 Apple the new setting.

- Modifying static WPA PSK key.
- To enter WPA pre-shared key, you need click "WPA PSK setting" button within the General Connection Setting window. A WPA pre-shared key edit window shown as the following figure:
- Please press "OK" button to close the dialog when you finish editing of WPA PSK.

WDA Day Changel Kong	10045670	WPA PSK Setting
WPA Pre-Shared Key:	12345678	
	Please enter 8-63 ASCII characters.	Note: In order to let your new key take effect, you need to make a new connection by pressing "Apply" button within the General Connection Setting window or double click the desired BSS in the available network list.
		in t

- Profile management:

General Connection Setting	
Channel 6 20	Profile
SSID Macintoch	
Network Type Infrastructure	
Encryption (Disable WEP	
Authentication Mode Auto + Apply	2 Click Apply to setting.
Encryption Setting	
WEP Encryption Key Setting	
Prafile	
Profile name: myprof.01	
Load Save Current Delete	1 Load the selected profile.
Other	(
For view information	
(Information)	
(Information)	
Сок	
SYSTEM INFORMATION	Information
Driver Vertion: 1.3.4.0	
MAC Address: DD #3 c5 d5 41 40	
()	
eee Wrwada C	
14 - A C	
	Network setting
Loudon Automatic 2	D
Shark Network Status	
Shorthist Adaption Shorthist Adaptio	
Aufent Kifert Karech eft.	
 Internal Madage, Internal Modern Services 	
Configment Contraction (2)	
_P	
Click the lock to prevent further changes. If Apply New 1	

Ver 0.4

📧 📃 🛕	() N-N-N			
Locat Se	ion Automatic ex. Ethernel Adapter (4 en21 4		
Configure IV4: Co	PPoE Aport Talk	Nucies Ethernet		Check the TCP/IP setting fo your network.
IF Address 17 Subnet Meak: 25 Rooter: 17	2.19.1.195 5.255.255.0 DHC 2.19.1.252	P Cilent ID: If may ind	<u>P1499-</u>)	
DNS Servers			Optional)	
Search Domains			Optional	
Pré Address feit	trasseasseasseas brigure (PvS)	w2ff1001-908a	Ø	

3. UnInstall ZD1211 driver and ZDWlan Utility







