





W901 Simple WiFi AP

(W901 口袋型無線網路轉換器)

使用手册



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1. W901 產品簡介

不用再被繁複的無線設定困擾了,無論你的有線網路是 LAN/ ADSL/ Cable/ 撥接網路, 有了 W901 口袋型無線 AP 您就可以立刻輕鬆將有線環境轉換成無線 WiFi 環境,讓您的 手機、電腦、遊戲機等無線裝置立刻無線上網。

W901 符合 IEEE802.11, WEP (Wired Equivalent Privacy) 和 IEEE802.3 網路協定。體積小攜帶方便,適合出差旅行使用,為 WiFi 行動裝置如: Smart phone、 Netbook、 Notebook、 PC、 Ebook、iPad、iPhone等,提供隨時隨地的高速上網環境。隨身配備一台口袋型 W901 讓您 無論在家或是出門在外,隨時將身邊的有線網路輕鬆變成無線網路,享受無線上網或撥 打 VOIP 電話的好處, 免於擾人的複雜設定以及節省行李的空間。

W901 受密碼保護確保資料的安全性、低耗電量適合長時間使用、設定簡單只要輸入無線連線密碼後自動連線;體積超小方便攜帶,非常適合每一位商務人士使用。



- 2. W901 快速啓用導覽
 - 1) 外觀介面示意圖



\bigcirc	網路線接口
2	電源接口
3	電源指示燈
4	工作狀態指示燈
5	Reset 鍵

2) W901 接線示意圖





3) W901 快速啓用操作範例 (以 Windows XP 爲例)

開啓 XP 控制台的無線網路連線,按下重新整理網路清單,點選 Supereal-xxxxxx
 開頭的 SSID 進行連線(預設 SSID 名稱為 Supereal-xxxxxx)



2. 輸入 WEP 連線密碼 (預設値: 88888)

Wireless Network Connection				
The network 'Supereal-82A0D9 ' requires a network key (also called a WEP key or WPA key). A network key helps prevent unknown intruders from connecting to this network.				
Network <u>k</u> ey:	Network key:			
Confirm network key:				
<u>Connect</u> Cancel				



3. 連線成功



- 4. 若您的作業系統不是 Windows 系列,如: MAC, Android, iOS, Symbian… 請依 照您作業系統中的無線網路設定進行連線,方法雷同。
- 5. 按住 "Reset" 鍵三秒鐘後可以清除 WEP 密碼功能,無線連線未受保護。



- 3. 變更 W901 網路名稱(SSID) 及密碼
 - 1) 將包裝內附贈的網路線連接 W901 與 Windows 作業系統之電腦裝置的

RJ45 網路接口



- 2) 執行附贈光碟內的(SWU.exe)軟體 (註: 本軟體(SWU.exe)不支援 MAC 系統)
 - 1. 按下"Refresh" 搜尋裝置 SSID 名稱

🔉 swu			×
	-Information Conf SSID:	frm . Supereal-82A0D9 • Refresh	(
	Old Password	5 old password, do not input if null	
	Modify Items		1
Mairas	New Password	Input 5 password, only numeral or alphabet. No input could clear password	
Supereal		Password confirm	
for natinal chip development	New SSID	Input max 5 ASCII characters, "Supereal-" is fixed as prefix	
	New Channel	€ CH3 € CH6 € CH9 € CH11	
		OK Cancel	



2. 輸入新的密碼及 SSID 名稱(5 個字元)

🗈 SWU			
	- Information Con SSID: Old Password	Supereal-82A0D9	Refresh 5 old password,
Mirco	Modify Items	d *****	do not input if null Input 5 password, only numeral or alphabet. No input could clear password Password confirm
Supereal	New SSID	Јазоп Снз Снв С	Input max 5 ASCII characters, "Supereal-" is fixed as prefix
	(OK Can	cel

3. 設定完成





- 4. 固定式 IP 網路環境之設定
 - 1) 將 W901 連接至固定式 IP 數據機



2) 點選作業系統網路連線設定(控制台→網路和網際網路連線→網路連線)







3) 按下滑鼠右鍵點選 "內容"





4) 選取 Internet protocol (TCP/IP)→按下內容



5) 輸入固定式 IP 位址(由服務商提供)

點選使用下列	Internet Protocol (TCP/IP) Properties	X
的IP位址	General	
	You can get IP settings assigned automatically if your network supports this capability. Otherwise, you need to ask your network administrator for the appropriate IP settings.	
	O Obtain an IP address automatically	
	● Use the following IP address:	輸入 IP 位址等資訊
	P address:	
	Subnet mask: 255 . 255 . 0 . 0	
	Default gateway: 10 . 10 . 1 . 1	
	Obtain DNS server address automatically	
	O Use the following DNS server addresses:	
	Preferred DNS server: 168 . 95 . 1 . 1	
	Atemate DNS server:	
	Ad <u>v</u> anced	
	OK Cancel	



6) 連線成功

9 ⁰ Wireless Netwo	rk Connection Status
General Support	
Connection	
Status:	Connected
Network:	Supereal-82A0D9
Duration:	00:09:41
Speed:	48.0 Mbps
Signal Strength:	
- Activity	Sent — Ecceived
Packets:	104 3,111
Properties	Disable



- 5. 撥接網路連線環境之設定
 - 1) 連接至 ADSL/撥號連線數據機



2) 設定網路連線 TCP/IP Protocol 點選自動取得 IP 位址

Internet Protocol (TCP/IP) Properties	
General Alternate Configuration You can get IP settings assigned automatically if your network supports this capability. Otherwise, you need to ask your network administrator for the appropriate IP settings.	點選自動取得 IP 位址
Obtain an IP address automatically Uge the following IP address: IP address: Subnet mask: Default gateway:	
Obtain DNS server address automatically Use the following DNS server addresses:	
Preferred DNS server:	
Ad <u>v</u> anced OK Cancel	



3) 執行由 ISP 網路業者提供的撥號軟體,輸入帳號及密碼

Connect wanadoo 🔹 🕄 🔀			
C			
User name:	test account		
Password:	[To change the saved password, click here]		
 Save this user name and password for the following users Me only Anyone who uses this computer 			
Dial:	0845 0796699		
Dial Cancel Properties Help			

4) 連線成功

⁽⁽) ¹⁾ Wireless Netwo	rk Connection Status	? 🔀
General Support		
Connection		
Status:		Connected
Network:	S	upereal-82A0D9
Duration:		00:13:25
Speed:		36.0 Mbps
Signal Strength:		uill
Activity —	Sent — 🚮	Received
Packets:	982	15,482
Properties	Disable View W	ireless Networks
		Close



6. 附錄

1) 連線至區域網路(LAN)環境時之注意事項

當 W901 連結至區域網路時,區域網路的 IP 位址是由網路分享器所提供 (DHCP-Dynamic Host Configuration Protocol)。





2) 直接連線至數據機時之注意事項

當 W901 連結至固定 IP 或撥號上網時,由於透過數據機連線電腦網絡僅能提供一組 IP 位址(圖. 6-1),因此無線網路也僅能提供一位使用者連線至網際網路。在此情況下,若您擁有多台裝置需要連上網際網路,請在 W901 與數據機間加裝網路分享器(Router) 即可以解決(如圖. 6-2)。



圖 6-2 連接數據機及路由器(頻寬分享器)



3) 智慧型手機 (以 iPhone 爲例) 的連線設定

• iPhone 的 DHCP 連線設定

1. 到設定→WiFi→(開起WiFi 選項)→ 選擇 Supereal-xxxxx

Wi-Fi	ON
Choose a Network	
default	₹ 📀
✓ Linkingtac	₽ \$ 0
springteq	ی ج 🔒
Supereal-82A0D9	₽≈ ()
Other	>

2. 輸入密碼



3. 連線成功

•••••••	• 20:15	* 43% 🎞
Settings	Wi-Fi Netwo	orks
Wi-Fi		ON
Choos	e a Network	
defa	ult	≈ 📀
Link	ingtac	- 🗢 📀
✓ Sup	ereal-82A0D9	₽ 🇢 📀
Othe	ər	>
Ask to	Join Networks	
Ki automa availabl	nown networks will atically. If no know e, you will be aske a new netwo	be joined n networks are d before joining rk.



- iPhone 的固定式 IP 連線設定
- 1. 設定→無線網路→(打開)→選取 Supereal-xxxxx

毗中華電信	<u>∦ 44%</u> ⊑ rks
Wi-Fi	ON
Choose a Network	
default	₹ 📀
✓ Linkingtac	۵ ج 🔒
springteq	۵ 🕈 🗎
Supereal-82A0D9	ی ج 🗅
Other	>
Ask to Join Networks	ON
Known networks will t	pe joined

2. 輸入密碼

tl	nter t	he pa	e Asswo	20 ord fo	: 15 r "Su	perea	× 1-82/	43 % 40 D 9	6
Car	ncel	E	nte	r Pa	8	wor	d		
			-						
1	2	3	4	5	6	7	8	9	0
-	1	:	;	()	\$	&	@	"
#+=			,	•	?	!	,		×
A	BC			spa	ace			Joi	n

3. 連線後輸入固定 IP 資訊

Wi-Fi	ON		
Choose a Network			
default	₹ 📀		
Linkingtac	2 🗢 🙆		
✓ Supereal-82A0D9	ی ج 🔒		
Other	>		
Ask to Join Networks	ON		





4. 連線成功

