

3G 版本的 WL-HDD 是使用 <http://koppel.cz/cdmawifi/english/> 的第三方軟體，想使用 3G 無線分享的功能須先開起 WL-HDD 的 Home-Getway 的功能，啓用 Home Getway 後 WL-HDD 的網路孔就轉換成 WAN 端，這時無法直接透過有線做設定，須使用無線來設定。

1. 設定 WL-HDD 的 Home-Getway
請先安裝光碟片內的，工具程式以便找尋 WL-HDD 的 IP 位置
2. 使用 Device Discovery 來找尋 WLHDD 的 IP 位置，找到後請直接點選設定就可直接連線到 WL-HDD 的設定畫面



3. 輸入帳號密碼 admin/admin，然後按下確定



- 請選擇左邊選單 System Setup->Operation Mode
然後又方請選擇 Home Gateway 然後按下 Apply

ASUS WL-HDD

ASUS Access Point

- Home
- Quick Setup
- Wireless
- IP Config
- USB Application
- System Setup
 - Operation Mode**
 - Services
 - Change Name
 - Change Password
 - Firmware Upgrade
 - Setting Management
 - Flashfs Management
 - Factory Default
 - System Command
- Status & Log
- Logout

System Setup - Operation Mode

WLHDD supports two operation modes to meet different requirements from different group of people. Please select the mode that match your situation.

<input type="radio"/> Access Point	In Access Point mode, ethernet port and wireless devices are set to locate in the same local area network. Those WAN related functions are not supported here. Explaining with technical terms, access point mode is, NAT is disabled, lan port and wireless port of WLHDD are bridged together.
<input checked="" type="radio"/> Home Gateway	In this mode, we suppose you use the only ethernet port of WLHDD to connect to Internet through ADSL or Cable Modem. And, there are many people in your environment share the same IP to ISP. Explaining with technical terms, gateway mode is, NAT is enabled, WAN connection is allowed by using PPPoE, or DHCP client, or static IP. In addition, some features which are useful for home user, such as UPnP and DDNS, are supported.

- Time Zone 請選擇(GMT+08:00) Taipei，然後點選 Next

Quick Setup

Select Time Zone

Please choose the time zone where you are locating in.

Time Zone: (GMT+08:00) Taipei

- Internet Connection Type，請選 Cable Modem or other connection type that gets IP automatically.然後岸 Next

Quick Setup

Select Internet Connection Type

WLHDD supports several kinds of connection to Internet through its WAN port. Please select connection type you need. In addition, before getting on Internet, please make sure you have connected WLHDD's WAN port to your DSL or Cable Modem.

Cable Modem or other connection type that gets IP automatically.

ADSL or other connection that requires username and password. It is known as PPPoE.

ADSL or other connection that requires username, password and IP address. It is known as PPTP.

ADSL or other connection type that uses static IP address.

Telstra BigPond Cable Modem Service.

ADSL or other connection that requires username, password and IP address. It is known as L2TP.

7. 此項無須填寫資料，請直接點選 Next

Quick Setup

Fill Information Required by ISP

Your ISP may require the following information to identify your account. If not, just press Next to ignore it.

Heart-Beat or PPTP/L2TP (VPN) Server:	<input type="text"/>
Host Name:	<input type="text"/>
MAC Address:	<input type="text"/>

8. 此項無須填寫資料，請直接點選 Next

Quick Setup

WAN IP Setting

Fill TCP/IP setting for WLHDD to connect to Internet through WAN port.

Get IP automatically?	<input checked="" type="radio"/> Yes <input type="radio"/> No
IP Address:	<input type="text" value="0.0.0.0"/>
Subnet Mask:	<input type="text" value="0.0.0.0"/>
Default Gateway:	<input type="text" value="0.0.0.0"/>
Get DNS Server automatically?	<input checked="" type="radio"/> Yes <input type="radio"/> No
DNS Server 1:	<input type="text"/>
DNS Server 2:	<input type="text"/>

9. 無線網路設應，請視您的須要更改 SSID&無線網路的加密方式，設定完程後請點選 Finish

Quick Setup

Configure Wireless Interface

First step to set your wireless interface is to give it a name, called SSID. In addition, if you would like to protect transmitted data, please select the Security Level and assign a password for authentication and data transmission if it is required.

SSID:	<input type="text" value="default"/>
Security Level:	<input type="text" value="Low(None)"/>
Passphrase:	<input type="text"/>
WEP Key 1 (10 or 26 hex digits):	<input type="text"/>
WEP Key 2 (10 or 26 hex digits):	<input type="text"/>
WEP Key 3 (10 or 26 hex digits):	<input type="text"/>
WEP Key 4 (10 or 26 hex digits):	<input type="text"/>
Key Index:	<input type="text"/>

10. 完成後會要求您重新開機，請點選 Save&Restart

Save & Restart

You have finished the basic setting of Home Gateway. You can just press **Save&Restart** button to apply your setting or perform other advanced settings.

Save&Restart

System Restarting!

System is restarting! Please wait until home page of WLHDD setting is shown up again.

Note: It takes about 20 seconds.

11. 重新請動後請照 1~3 登入 WLHDD，開始設定 3G 上網
12. 重新登入後就會多出 USB Connection 的選像點選後，請選擇 Dial-Up
如果還須要透過有線網路做 3G 分享請將上方的 Use WAN port as LAN 點選成 Yes
然後請點選 Apety

ASUS WL-HDD

ASUS Home Gateway

- Home
- Quick Setup
- Wireless
- IP Config
- NAT Setting
- Internet Firewall
- USB Application
- Bandwidth Management
- System Setup
- Status & Log
- USB Connection (CDMA)
 - Connection Mode
 - CDMA Config
- Backup Connection
- Logout

USB Connection - Connection Mode

WLHDD supports this connection methods. Please select the mode that match your situation.

Enable automatic dial on boot	<input checked="" type="radio"/> Yes <input type="radio"/> No
Use WAN port as LAN	<input type="radio"/> Yes <input checked="" type="radio"/> No
Disable USB 2.0 controller	<input type="radio"/> Yes <input checked="" type="radio"/> No
<input type="radio"/> None	No USB modem connection.
<input type="radio"/> CDMA	CDMA connection via GTRAN GPC-6420 or AnyDATA ADU E100H or ADU 510L or Axesstel MV110H modem.
<input type="radio"/> IP Wireless 4G	IP Wireless 4G connection via IP Wireless USB modem.
<input type="radio"/> GPRS/EDGE/UMTS	GPRS/EDGE/UMTS connection via USB connected GSM or GPRS/EDGE/UMTS connection via USB-serial converter and GSM.
<input type="radio"/> ZadaCOM	Internet connection via ZadaCOM USB connected modem.
<input checked="" type="radio"/> Dial-Up	Dial-Up connection via USB modem or Dial-Up connection via USB-serial converter and modem.
<input type="radio"/> User defined	User defined Dial-Up connection.

Finish Apply

13. 請點選 USB Connection 下的 Dial-Up Config，只須要在 Dial Number 上填入 *99# 然後點選 Finish 後會要求 WL-HDD 重開機，重開機後就完成所有的 3G 上網設定

ASUS WL-HDD

ASUS Home Gateway

- Home
- Quick Setup
- Wireless
- IP Config
- NAT Setting
- Internet Firewall
- USB Application
- Bandwidth Management
- System Setup
- Status & Log
- USB Connection (Dial-Up)
 - Connection Mode
 - Dial-Up Config
- Backup Connection
- Logout

Dial-Up

Username:	<input type="text"/>
Password:	<input type="password"/>
Modem init AT Command:	<input type="text"/>
Dial Number:	*99#
USB device serial speed (usually 115200):	115200
USB device location ID:	<input type="text"/>

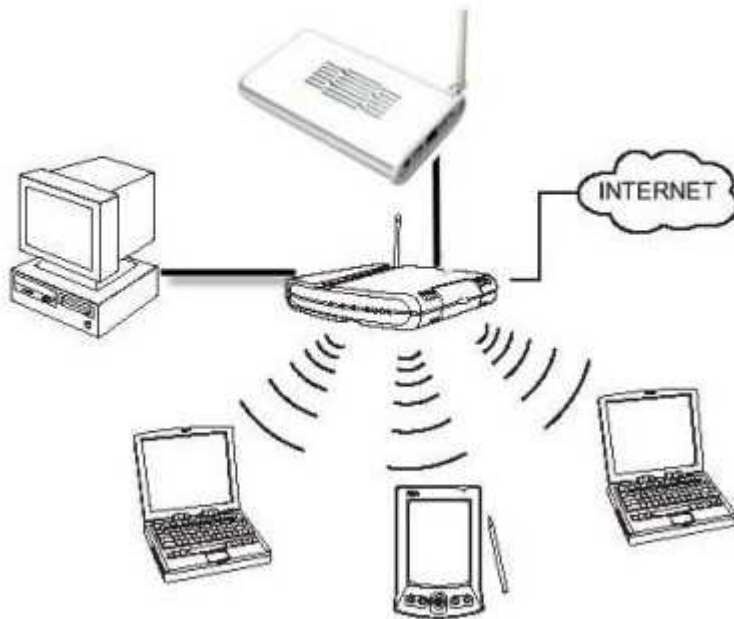
Custom USB device parameters

USB device Vendor ID (0xabcd):	<input type="text"/>
USB device Product ID (0xefgh):	<input type="text"/>
USB device packet size (0 for default):	0
Action:	<input type="button" value="Disconnect"/> <input type="button" value="Connect"/>

AP 模式下外接 USB 硬碟配置說明

按照上圖，我們將 ASUS WL-HDD 設置為一個可以提供 NAS server mode

FTP Server Mode



1、將 NB 與 ASUS-WL 之間用 RJ-45 的網線連接起來。

2、把 NB 的 IP 配置成與 ASUS-WL 同一個網段的，然後登陸到 ASUS-WL 的網頁管理界面，ASUS-WL 默認 IP：192.168.1.1 ID 和 PASS 均為：admin

（如果不確定 ASUS-WL 的默認 IP 是多少，可以在 [ASUS 官方網站下載公用程式](#) 安裝在 NB 上，然後啓動搜索即可）

3、登陸到管理界面後，進行如下設置：

展開「IP 設置」==> 在「LAN IP 設置」項中設置：（我們公司內部的局域網都使用 motorola-wr850g 發射無線訊號上網，網段為 192.168.0.0/24）

Get IP Automatically：選擇 NO

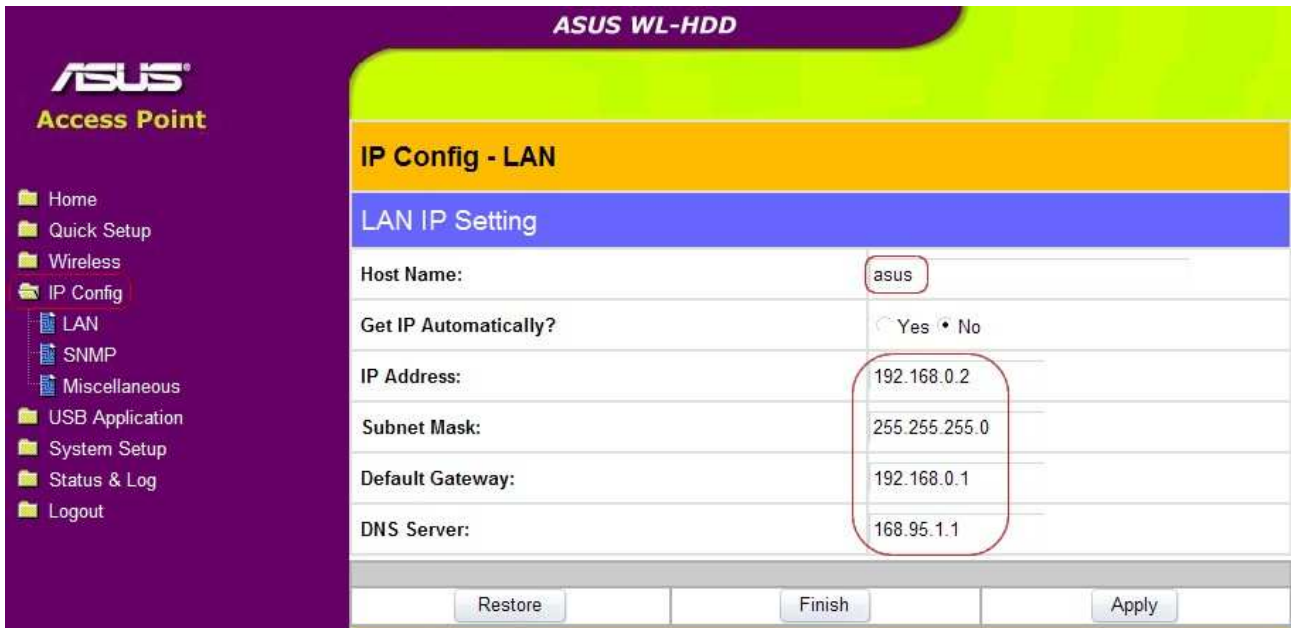
IP Address：192.168.0.2

Subnet Mask：255.255.255.0

Default Gateway：192.168.0.1

DNS Server: 168.95.1.1

設置好後選擇「apply」



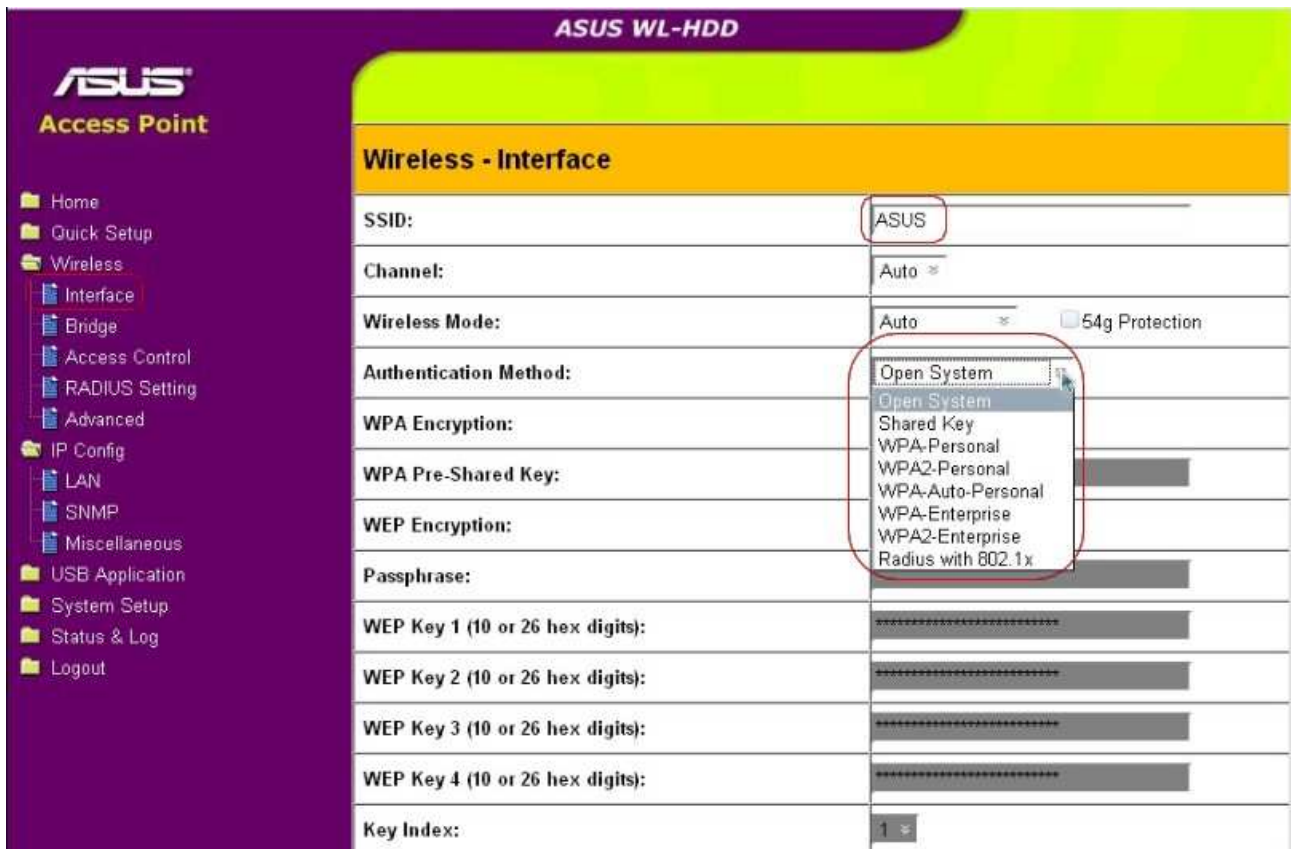
4、無線的基本設定設置

展開「Wireless」==>"Interface",做如下設定

SSID :ASUS (填上你需要顯示無線的名稱)

Authentication Method: Open system (這裡我設置的是沒有加密的網絡)

其他的默認就可以了，設置好後選擇「apply」



5、SAMBA 的設置

展開「USB Application」==>"Samba"，做如下設定

Samba File Shares：All partitions (設定整棵硬碟共享)

Default Access Level：Read/write (設定訪問級別為可讀可寫)

其它的默認就可以了，設定好後點擊「apply」



上面的是一些基本的設置，可以根據自己的需要來做調整哦，設定好後就按「Finish」，它會提示問是否保存，這時候點「save&restart」，ASUS 會重新啓動，大概需要 30 秒的時間

重新啓動後，將連接在 NB 與 ASUS-WL 之間的網線拔掉，然後將 ASUS-WL 與 局域網中的 HUB 使用網線進行連接

在 NB 上開啓無線進行搜索，會發現有個 未加密的 ASUS-WL，也就是我們剛配置的，選



擇 ASUS 進行連接！

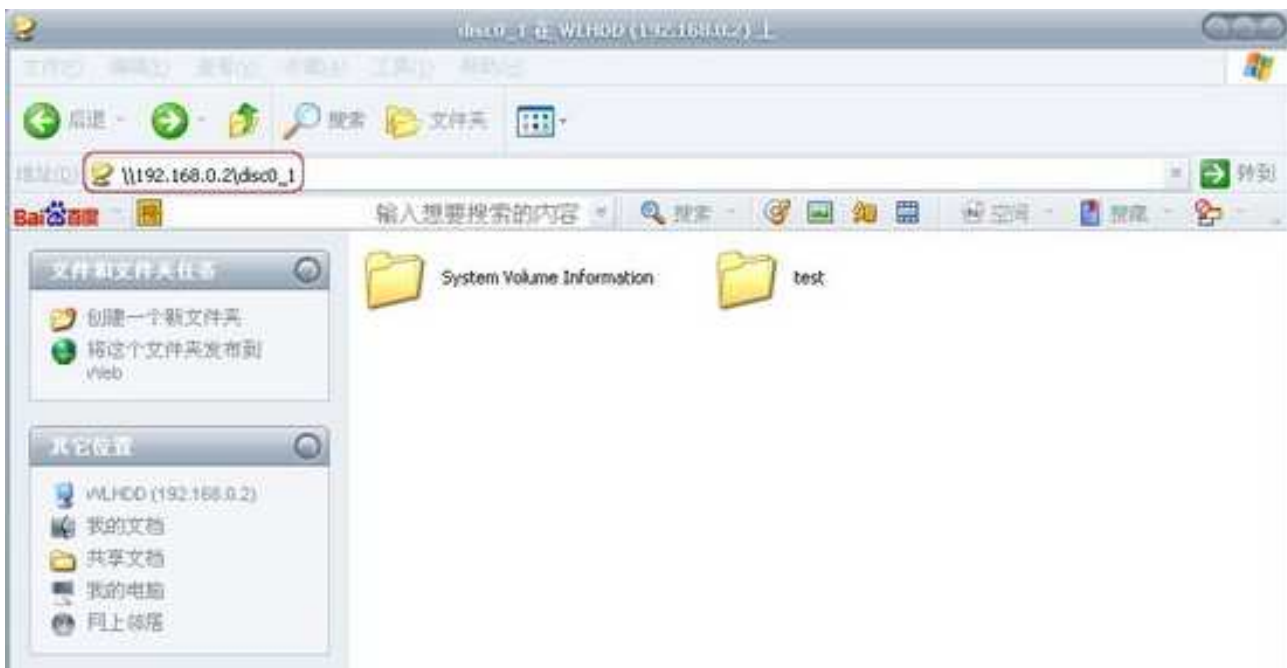
先來測試上網：

訪問 GOOGLE 的網站 OK!



再來測試下 SAMBA：

輸入\\192.168.0.2,可以看到網路共享的整棵硬碟了



Printer Windows 設定

控制台->印表機及傳真->新增印表機，連接到這台電腦的本機印表機。



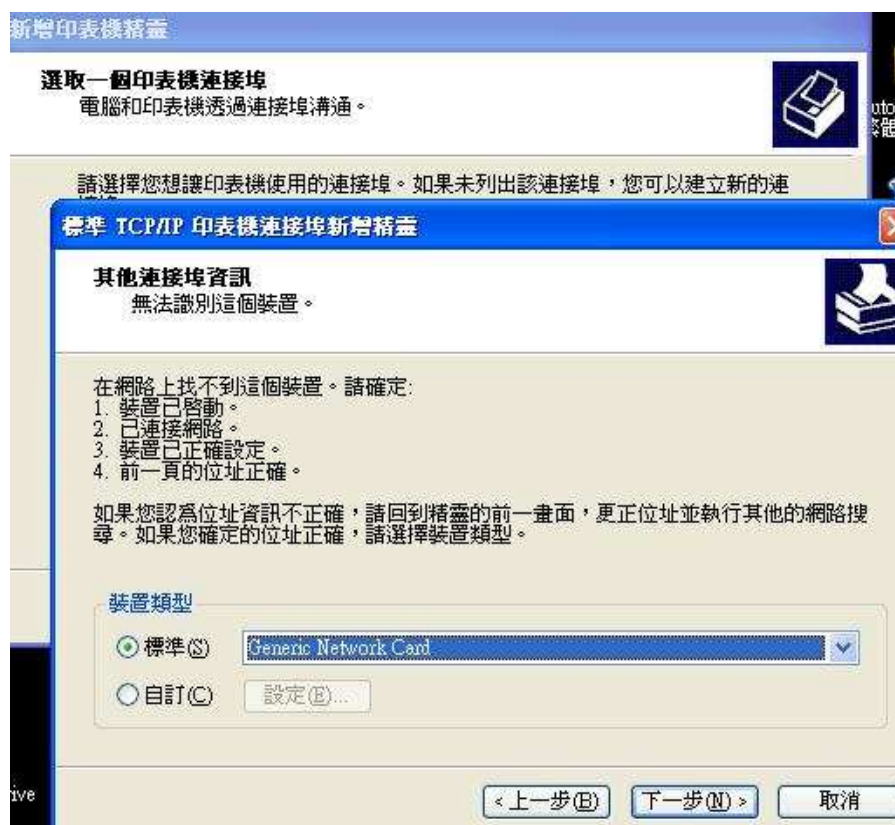
選擇建立新的連接埠 -> 連接埠類型 Standard TCP/IP Port



在印表機名稱或 IP 位址欄位輸入 WL-HDDIP 位址。 連接埠名稱請自由輸入



選擇標準 "Generic Network Card"，按下一步



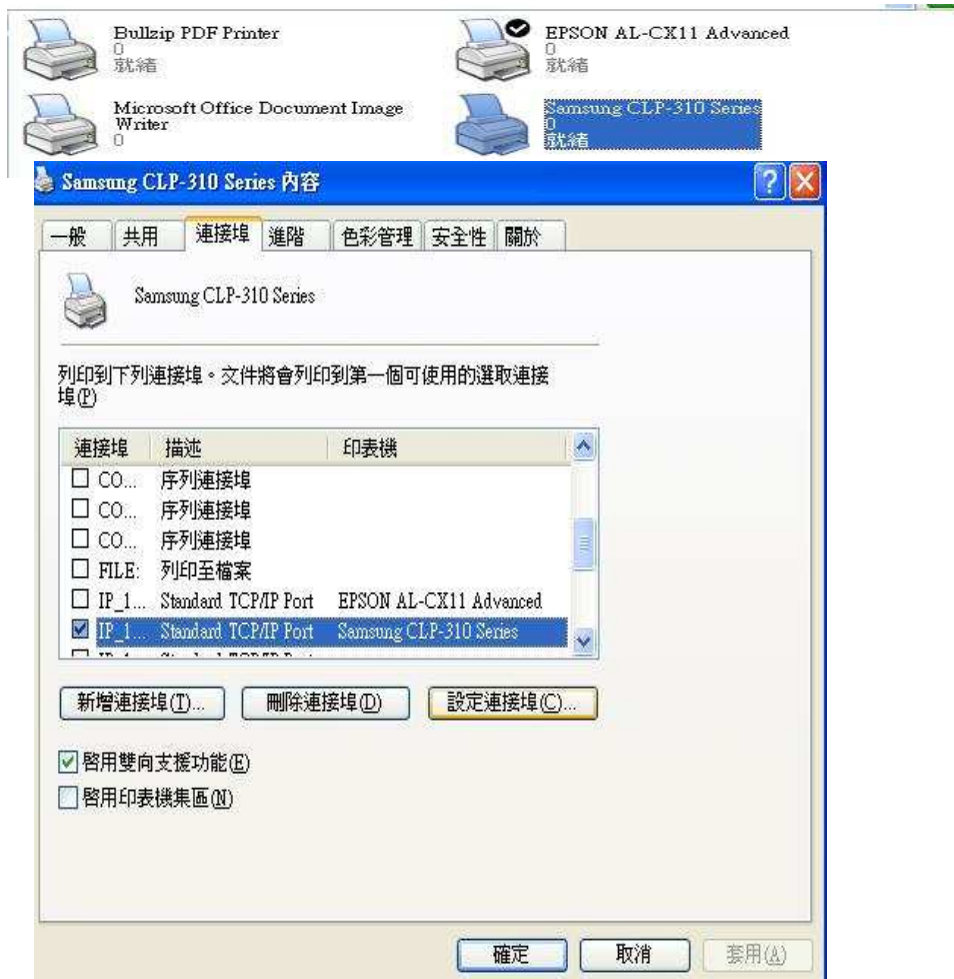
"標準 TCP/IP 印表機連接埠精靈"完成後，點選完成



當點選完成後，新增印表機精靈會跳出要求您指定印表機的型號，請選擇欲安裝的印表機



您必須由控制台->印表機及傳真->選擇剛新增的印表機按右鍵->內容，設定連接埠



請選擇 " LPR " 通訊協定並輸入佇列名稱 " p1 " (one)



Printer OS X 設定

在設定前請先安裝印表機驅動程式 若為 OS X 內建印表機驅動程式則免安裝

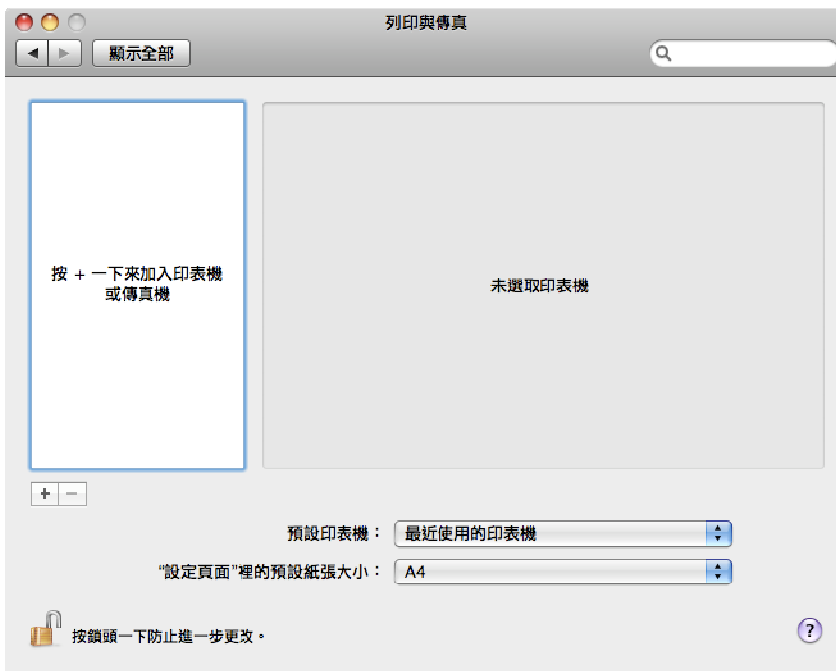
請選擇系統偏好設定



請選擇列印與傳真



請點選+加入新的印表機



通訊協定：行列式印表機服務程式 - LPD

位址：請填入 WL-HDD LAN IP 位置

佇列：請填入 p1 (one)





請在列印時使用選擇"選擇要使用的驅動程式"

請選擇您須要的印表機驅動程式



完成



