



*AIRPLUS™ G 802.11G/2.4GHz WIRELESS
MULTI-PORT PRINT SERVER*



DP-G321

Quick Installation Guide+

Руководство по быстрой установке+

Guía de Instalación Rápida+

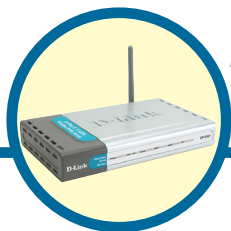
Guia de Instalação Rápida+

快速安裝指南+

Petunjuk Pemasangan Cepat+

D-Link® Quick Installation Guide

This product can be setup using any current Web browser, i.e., Internet Explorer 6 or Netscape Navigator 7.0



DP-G321
AirPlus™ G 802.11g/2.4GHz
Wireless Multi-Port
Print Server

Before You Begin

You will need an Ethernet-enabled device, such as a laptop or desktop computer and a USB or LPT printer that will connect to the DP-G321.

IMPORTANT: TURN OFF the power to the printer BEFORE installing the DP-G321

Check Your Package Contents



DP-G321 AirPlus™ G Wireless Multi-Port Print Server



CD-ROM (Software, Manual and Warranty)



5V DC, 2.5A Power Adapter

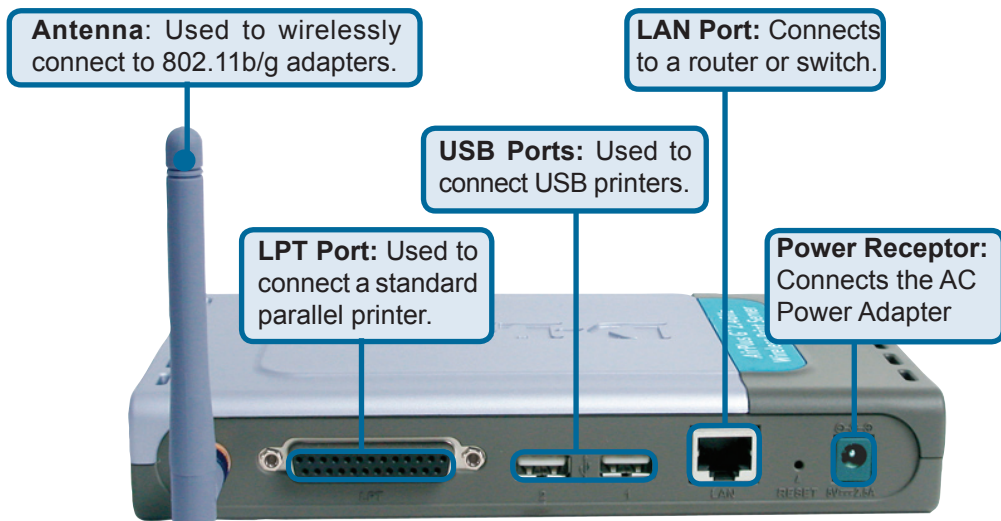


Using a power supply with a different voltage rating will damage this product and void its warranty.

If any of the above items are missing, please contact your reseller.

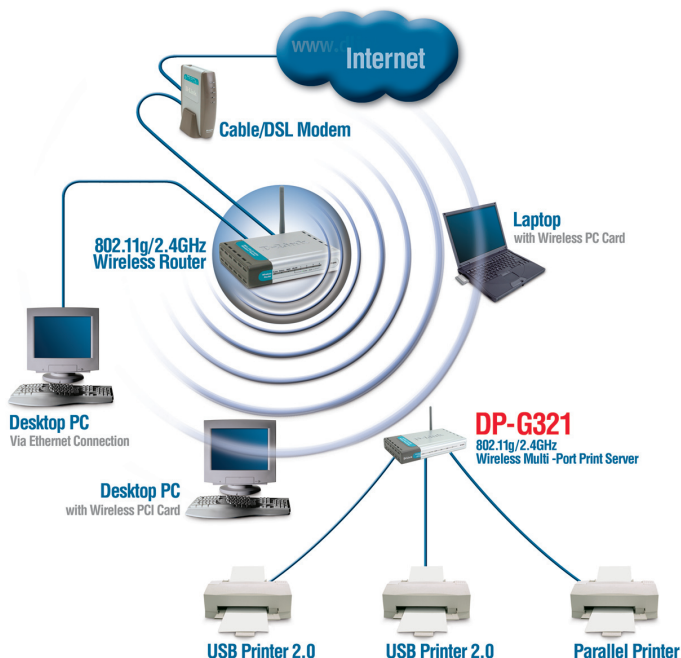
1

Connecting the DP-G321 to Your Network



Warning!

Only attach USB printers to the USB ports of the DP-G321. Do not connect any other USB device to the DP-G321's USB port! Other devices may damage the unit and void the warranty.



1

Connecting the DP-G321 to Your Network (continued)

Note: Don't connect the power cord to the DP-G321 until you are advised to do so.



For Mac OS printing, please refer to manual (.pdf) located on the CD-ROM.

- Insert one end of a straight-through CAT5 Ethernet cable into the DP-G321's LAN Port. Connect the other end to an Ethernet port on your gateway or switch.
- Make sure that your Printer is turned **OFF**.
- Attach one end of your printer cable to the appropriate port on the DP-G321 and the other end to the corresponding port on your printer.
- Turn **ON** the printer. Repeat steps B-D for each printer before proceeding to step E.
- Plug one end of the power adapter into the DP-G321 and the other end into your electric outlet. The DP-G321 will turn on and begin a self-test.

2

Configuring the DP-G321

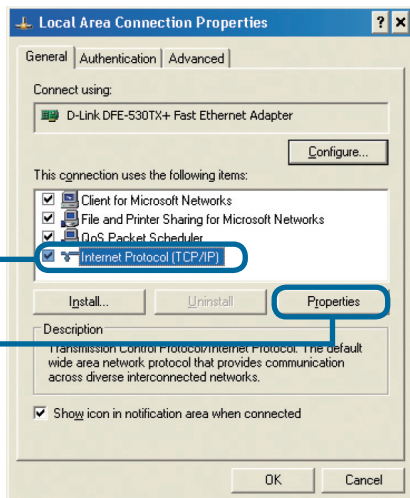
For additional Windows operating system setup or information on the Web-management interface, refer to the manual located on the CD-ROM.

The factory default IP address of the DP-G321 is **192.168.0.10**. The IP address of the DP-G321 must be in the same range as your network. You can change the IP address of the DP-G321 to match the IP address scheme of your existing network. To access the Print Server's Web configuration interface, assign an IP address on one of the wired PCs on your network to the same IP scheme as the Print Server.

Go to **Start > Right-click on My Network Places > select Properties > Right click on the Network Connection associated with your Network Adapter and select Properties.**

Click **Internet Protocol (TCP/IP)**

Click **Properties**



2

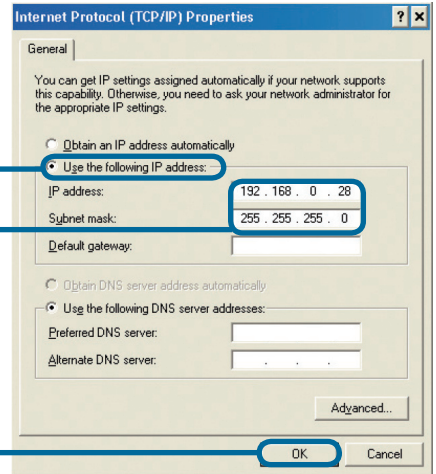
Configuring the DP-G321 (continued)

Input a static IP address in the same range as the print server.
(192.168.0.xx)

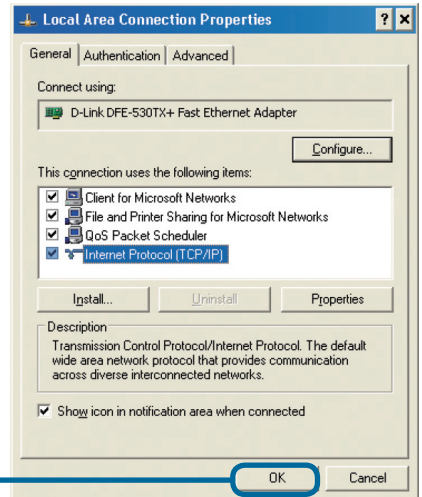
Select **Use the following IP address**

IP address: **192.168.0.28**
Subnet mask: **255.255.255.0**

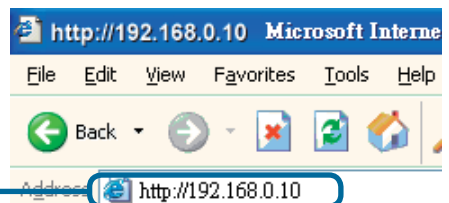
Click **OK**



Click **OK** to apply the new settings



Open your Web browser and type **http://192.168.0.10** into the URL address box. Then press the **Enter** or **Return** key.



2

Configuring the DP-G321 (continued)

The IP address of the DP-G321 can be modified from the **Network** option under the **Configuration** tab.

This Quick Installation Guide will use the Print Server's default IP address in all examples. Make the appropriate changes if you have modified the DP-G321's IP address.

The screenshot shows the 'Configuration' tab with the 'Network' sub-tab selected. The left sidebar has buttons for 'System', 'Wireless', 'Network' (highlighted), 'User', and 'SNMP'. The main content area is titled 'TCP/IP' and contains the following settings:

- IP Address:** ☒ Manually Assign
 - IP Address: 192.168.0.10
 - Subnet Mask: 255.255.255.0
 - Default Gateway: 192.168.0.1☐ Automatically Assign
- DNS Server Address:**
 - 1: 192.168.0.1
 - 2: 0.0.0.0
- UPnP:** ☒ Enable ☐ Disable
- MAC Rendezvous:** ☒ Enable ☐ Disable
- Second HTTP Port:** ☒ Enable ☐ Disable
 - Port Number: 80
 - (For Remote Web Configuration and IPP Printing)
- Microsoft Network:**
 - Workgroup: WORKGROUP
- AppleTalk:**
 - AppleTalk Zone: A
 - USB1:**
 - Chooser Name: PB-400E81-U1
 - Printer Type: LaserWriter
 - PostScript Level: Level 2
 - Font Group: Standard 35
 - USB2:**
 - Chooser Name: PB-400E81-U2
 - Printer Type: LaserWriter
 - PostScript Level: Level 2
 - Font Group: Standard 35
 - LPT:**
 - Chooser Name: PB-400E81-P3
 - Printer Type: LaserWriter
 - PostScript Level: Level 2
 - Font Group: Standard 35

At the bottom right, there are 'Apply' and 'Cancel' buttons with status icons.

Click on the **Wireless** button under the **Configuration** tab to view the wireless settings.

Click **Site Survey**

The screenshot shows the 'Configuration' tab with the 'Wireless' sub-tab selected. The left sidebar has buttons for 'System', 'Wireless' (highlighted), 'Network', 'User', and 'SNMP'. The main content area is titled 'Wireless Interface' and contains the following settings:

- Connection Mode:** ☒ Infrastructure ☐ Ad-Hoc
- BSSID:** default
- Wireless Channel:** 6
- Transmission Rate:** Fully Automatic
- WEP Encryption:**
 - ☒ Disable ☐ 64 bits ☐ 128 bits
 - ☐ ASCII ☒ HEX
 - Key 1:
 - Key 2:
 - Key 3:
 - Key 4:
 - Encrypt Data Transmissions Using: Key 1
- Advanced Setting:**
 - Beacon Interval: 100 (ms)
 - Preamble: ☒ Long ☐ Short
 - Authentication Type: ☐ Open System ☐ Shared Key ☒ Both

A blue circle highlights the 'Site Survey' button in the 'BSSID' section. At the bottom right, there are 'Apply' and 'Cancel' buttons with status icons.

2

Configuring the DP-G321 (continued)

A list of available wireless networks will appear. If you do not see the network you are looking for, click Rescan at the bottom of the page.

The screenshot shows the 'On Site Wireless Networks' table with the following data:

SSID	Connect Mode	Channel	Encryption	Signal %
Allen DMV-3200AP	Infrastructure	1	WPA-PSK	57
dlink EC	Infrastructure	6	WPA-PSK	55
Allen_AR430W	Infrastructure	6	WPA-PSK	55
AirLink	Infrastructure	3	WPA-PSK	50
apud-channel-5	Infrastructure	6	No	49
Alpha-bg	Infrastructure	7	No	49
dlink	Infrastructure	6	No	49
de-300	Infrastructure	4	WPA-PSK	48
3800HCP_113	Infrastructure	5	No	45
cs633w	AdHoc	1	WEP	45
101	Infrastructure	11	WEP	43
Amee 3200g	Infrastructure	6	WEP	41
ALPHA	Infrastructure	9	No	40
DIR-655	Infrastructure	8	WEP	38
Amee 2200g	Infrastructure	10	No	38
DAP-1353	Infrastructure	13	WEP	38

At the bottom right of the table, there is a 'Rescan' button and a 'Select' button. A blue arrow points from the 'Click Select' text to the 'Select' button.

Click **Select**

This screen only appears if you selected a wireless network with WEP enabled. If so, you must enter the encryption information and click OK.

The screenshot shows the 'WEP Encryption' section with the following fields and options:

- Length: ☐ 64bits ☐ 128bits
- Format: ☒ ASCII ☐ HEX
- Key 1:
- Key 2:
- Key 3:
- Key 4:
- Encrypt Data Transmissions Using: ☒ Key 1 ☐ Key 2 ☐ Key 3 ☐ Key 4
- Authentication Type: ☒ Open System ☐ Shared Key ☐ Both
- WPA-PSK: (63 ASCII or 64 HEX characters)
- Buttons:

Select the **System** button under the **Configuration** tab to view the Print Server and Port names. If you change the names of the ports, please make note of them as they will be needed during the Add Printer Wizard.

The screenshot shows the 'System Settings' section with the following fields and options:

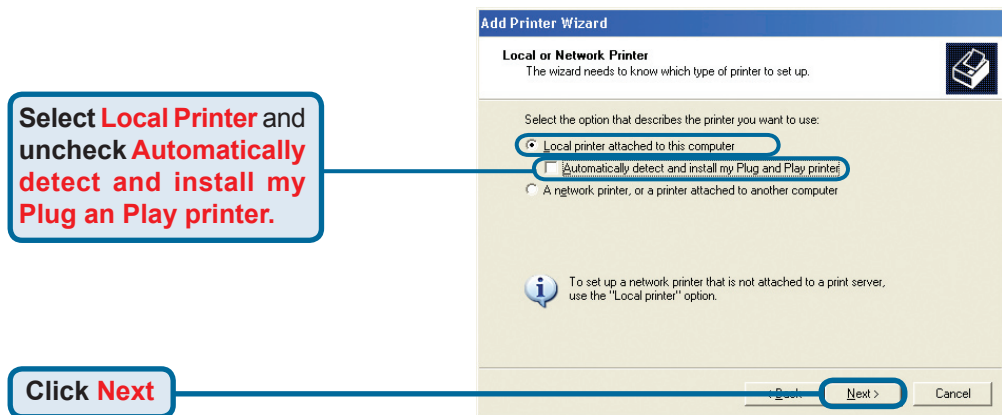
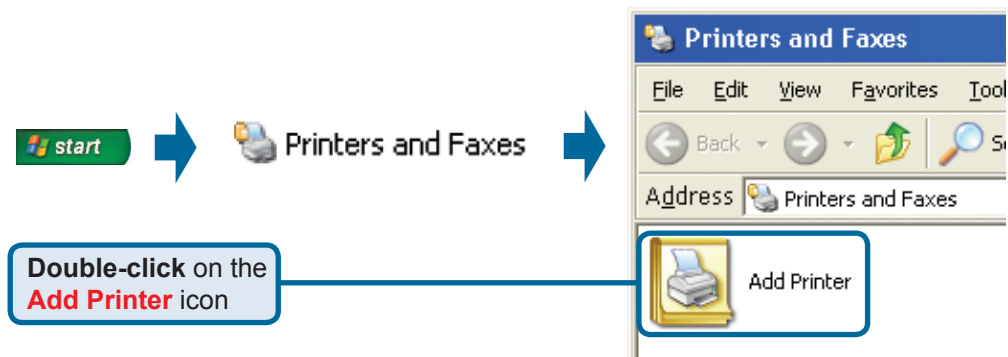
- System Settings:
 - Server Name: (PS-400E61)
 - Location:
 - Admin Contact:
 - Password: (New Password)
 - Confirm Again:
- Port Setting:
 - USB1:
 - Port Name: (PS-400E61-U1)
 - Description:
 - P.L. Printer: (No)
 - USB2:
 - Port Name: (PS-400E61-U2)
 - Description:
 - P.L. Printer: (No)
 - LPT:
 - Port Name: (PS-400E61-F3)
 - Description:
 - Speed: (High)
 - P.L. Printer: (No)
- Buttons:

3

The Add Printer Wizard

For Windows XP:

Go to the **Start** menu> **Printers and Faxes**> **Add a Printer**



3

The Add Printer Wizard (continued)

Select **Create a new port** and choose **Standard TCP/IP Port** from the drop-down menu.

Click **Next**

Click **Next**

Type **192.168.0.10**

The Port Name will fill in automatically.

Click **Next**

3

The Add Printer Wizard (continued)

Select **Custom** and click the **Settings** button

Select **LPR**

Enter the **Port** name for the port the printer is attached to.

Default port names differ with the device MAC ID:

PS-xxxxxx-U1 (for USB Port 1)

PS-xxxxxx-U2 (for USB Port 2)

PS-xxxxxx-P3 (for LPT Port)

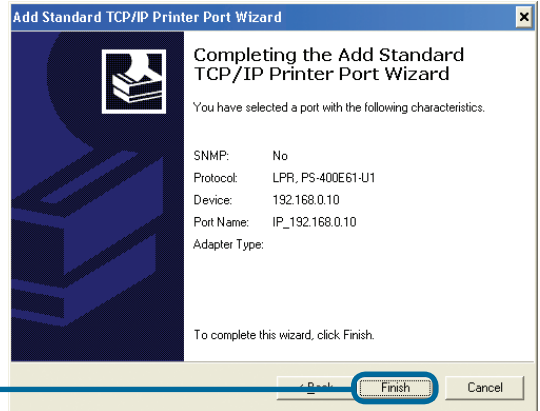
Click **OK**

Click **Next**

3

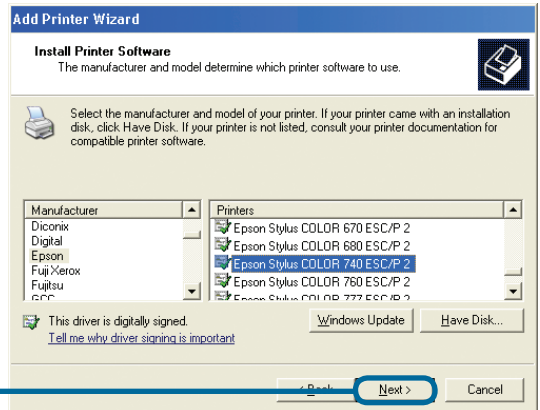
The Add Printer Wizard (continued)

Click **Finish**



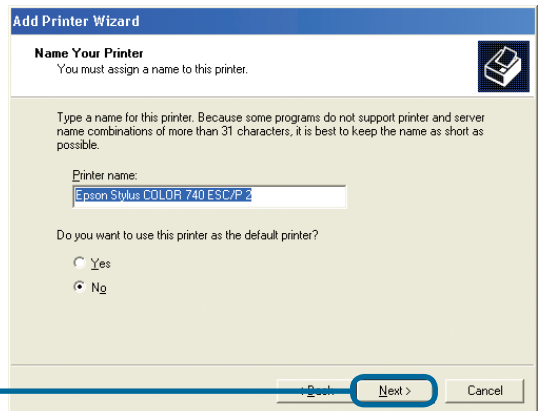
In this window, scroll down and select your printer manufacturer and model. (If it is not listed, insert the driver CD or diskette that came with your printer and click Have Disk.)

Click **Next**



The printer name and default printer settings are configured here.

Click **Next**



3

The Add Printer Wizard (continued)

By opting to not share the printer, each system will print directly to the print server.

Select **Do not share this printer**

Click **Next**

Select **Yes** to print a test page

Click **Next**

Click Finish to complete the Add Printer Wizard.

Repeat the Add Printer Wizard steps for each Printer/Port and repeat the entire process on each system that will be printing.

Click **Finish**

Your Setup is now complete!

Technical Support

You can find software updates and user documentation on the D-Link website.

Tech Support for customers within Australia:

D-Link Technical Support over the Telephone:

1300-766-868

Monday to Friday 8:00am to 8:00pm EST

Saturday 9:00am to 1:00pm EST

D-Link Technical Support over the Internet:

<http://www.dlink.com.au>

email: support@dlink.com.au

Tech Support for customers within New Zealand:

D-Link Technical Support over the Telephone:

0800-900-900

Monday to Friday 8:30am to 8:30pm

Saturday 9:00am to 5:00pm

D-Link Technical Support over the Internet:

<http://www.dlink.co.nz>

email: support@dlink.co.nz

D-Link®

Building Networks for People

Technical Support

You can find software updates and user documentation on the D-Link website.

Tech Support for customers within South Eastern Asia and Korea:

D-Link South Eastern Asia and Korea Technical Support over the Telephone:

+65-6895-5355

Monday to Friday 9:00am to 12:30pm, 2:00pm-6:00pm
Singapore Time

D-Link Technical Support over the Internet: email: support@dlink.com.sg

D-Link®
Building Networks for People

[illegible]

D-Link®

Руководство по быстрой установке

Это устройство может быть настроено с помощью любого Web-браузера, например Internet Explorer 6 или Netscape Navigator 7.0



DP-G321
AirPlus™ G Беспроводной
многопортовый
принт-сервер стандарта
802.11g/2.4ГГц

Прежде чем начать

Вам понадобится устройство с поддержкой сети Ethernet, например, портативный или настольный компьютер, и USB или LPT принтер, который будет подключаться к DP-G321.

ВАЖНО: ВЫКЛЮЧИТЕ питание принтера ПЕРЕД установкой DP-G321

Проверьте содержимое комплекта



**DP-G321 AirPlus™ G Беспроводной
многопортовый принт-сервер**



**CD-ROM (содержит ПО, Руководство
пользователя и гарантию)**



Адаптер питания

! Использование источника питания с другим напряжением питания может привести к выходу из строя устройства и потере гарантии.

Если что-либо из перечисленного отсутствует, обратитесь к вашему поставщику.

1

Подключение DP-G321 к сети

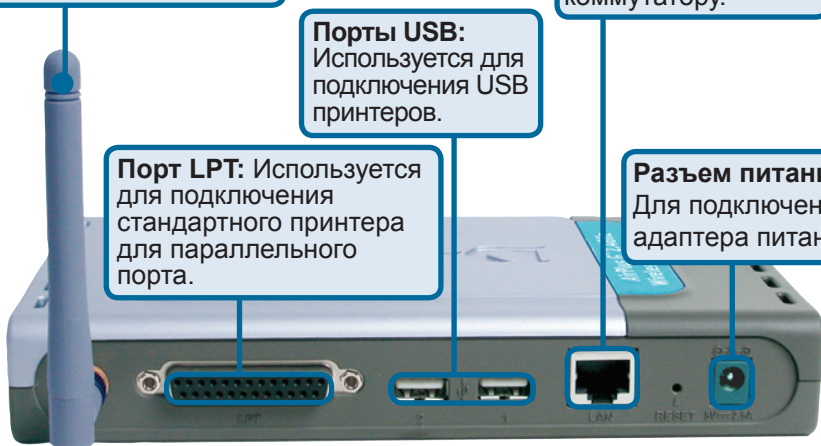
Антенна: Используется для беспроводного подключения к адаптерам 802.11b/g.

Порты USB: Используется для подключения USB принтеров.

Порт LPT: Используется для подключения стандартного принтера для параллельного порта.

Порт LAN: Для подключения к маршрутизатору или коммутатору.

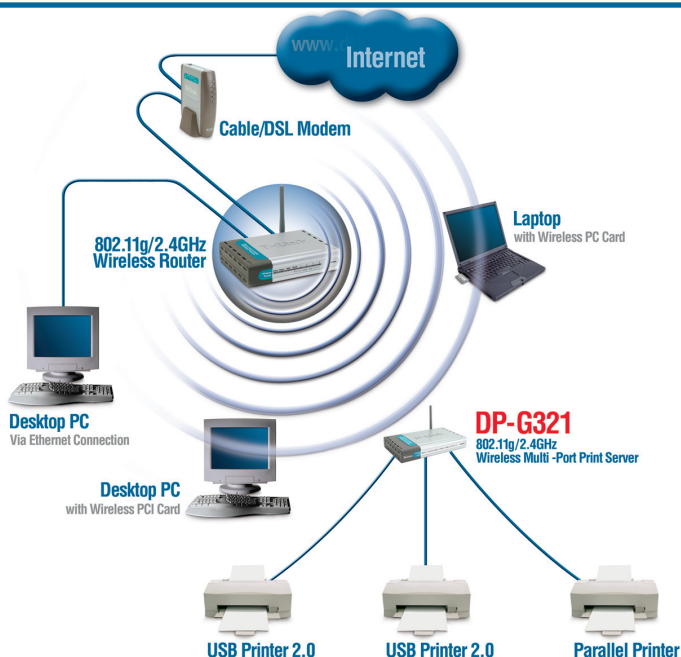
Разъем питания: Для подключения адаптера питания



Осторожно!



Подключайте только USB принтеры к портам USB DP-G321. Не подключайте какие-либо другие устройства USB к порту USB DP-G321! Это может привести к повреждению устройства и потере гарантии.



1

Подключение DP-G321 к сети (продолжение)

Примечание: Не подключайте кабель питания к DP-G321, пока не получите указание сделать это.



За информацией о печати в Mac OS, пожалуйста, обращайтесь к руководству (.pdf) на CD-ROM.

- A. Подключите один конец прямого кабеля Ethernet категории 5 к порту LAN DP-G321. Подключите другой конец кабеля к порту Ethernet шлюза или коммутатора.
- B. Убедитесь, что питание принтера **ВЫКЛЮЧЕНО**.
- C. Подключите один конец принтерного кабеля к подходящему порту DP-G321, а другой конец кабеля к соответствующему порту принтера.
- D. **ВКЛЮЧИТЕ** принтер. Повторите шаги B-D для каждого подключаемого принтера, а затем переходите к шагу E.
- E. Подключите адаптер питания к DP-G321 и к розетке сети питания. DP-G321 включится и начнет самотестирование.

2

Настройка DP-G321

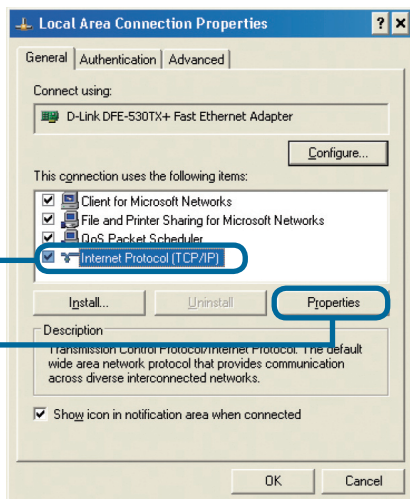
За дополнительной информацией об установке в операционных системах Windows или Web-интерфейсе управления обращайтесь к руководству на CD-ROM.

По умолчанию IP-адрес DP-G321 равен **192.168.0.10**. IP-адрес DP-G321 должен быть назначен из диапазона адресов Вашей сети. IP-адрес DP-G321 можно изменить в соответствии со схемой адресации существующей сети. Для получения доступа к Web-интерфейсу управления принт-сервера, назначьте IP-адрес одному из проводных ПК сети из того же диапазона, что и адрес принт-сервера.

Нажмите **Пуск** > Щелкните правой кнопкой на **Сетевое окружение** > выберите **Свойства** > Щелкните правой кнопкой на **сетевом подключении**, соответствующем вашему сетевому адаптеру, и выберите **Свойства**.

Нажмите **Протокол Интернета (TCP/IP)**

Нажмите **Свойства**



2

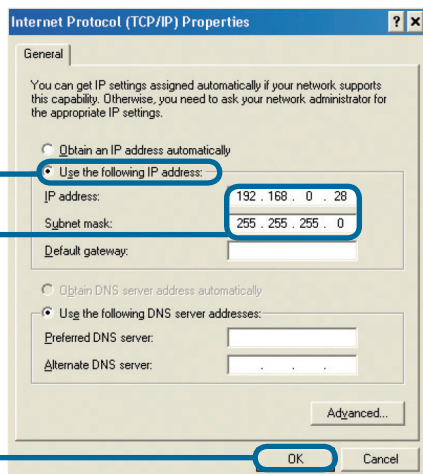
Настройка DP-G321 (продолжение)

Введите статический IP-адрес из того же диапазона, что и адрес принт-сервера.
(192.168.0.xx)

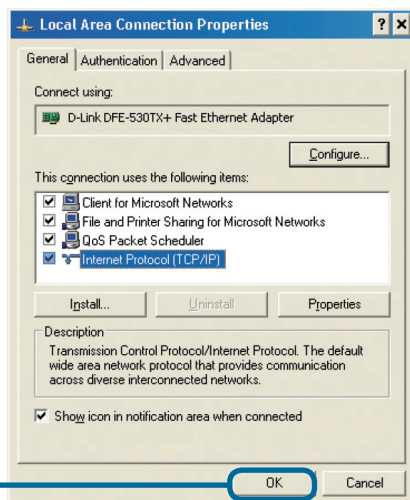
Выберите Использовать следующий IP-адрес

IP-адрес: 192.168.0.28
Маска подсети: 255.255.255.0

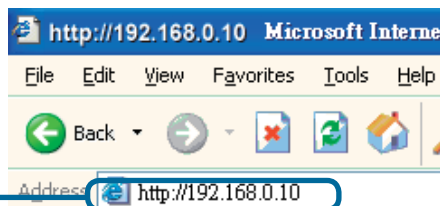
Нажмите ОК



Нажмите ОК, чтобы новые настройки вступили в силу



Откройте Web-браузер и введите http://192.168.0.10 в строке адреса URL. Затем нажмите Enter или Return.



2

Настройка DP-G321 (продолжение)

IP-адрес DP-G321 можно изменить в меню **Network** на вкладке **Configuration**.

Во всех примерах данного Руководства по быстрой установке используется IP-адрес принт-сервера, установленный по умолчанию. Внесите соответствующие поправки при изменении IP-адреса DP-G321.

The screenshot shows the 'Configuration' tab of the D-Link DP-G321 web interface. The 'Network' section is active, showing settings for the TCP/IP stack. The IP Address is set to 192.168.0.10, Subnet Mask to 255.255.255.0, and Default Gateway to 192.168.0.1. The DNS Server Address is set to 192.2.2.2. The UPnP, MAC Rendezvous, and Second HTTP Port are all set to 'Enable'. The Microsoft Network section shows the Workgroup as 'WORKGROUP'. The AppleTalk section shows the AppleTalk Zone as 'A'. The USB1 and USB2 sections show the Chooser Name as 'PB-400E81-U1' and 'PB-400E81-U2' respectively, with Printer Type set to 'LaserWriter', PostScript Level set to 'Level 2', and Font Group set to 'Standard 35'. The LPT section shows the Chooser Name as 'PB-400E81-P3', with Printer Type set to 'LaserWriter', PostScript Level set to 'Level 2', and Font Group set to 'Standard 35'. The 'Apply' and 'Cancel' buttons are at the bottom right.

Нажмите кнопку **Wireless** на вкладке **Configuration**, чтобы просмотреть настройки беспроводной сети.

Нажмите Site Survey

The screenshot shows the 'Wireless' section of the D-Link DP-G321 web interface. The 'Wireless Interface' section shows the Connection Mode set to 'Infrastructure', SSID set to 'default', Wireless Channel set to '6', and Transmission Rate set to 'Fully Automatic'. The 'WEP Encryption' section shows WEP Encryption set to 'Disable', WEP Key Format set to 'ASCII', and Key 1, Key 2, Key 3, and Key 4 all set to ' '. The 'Advanced Setting' section shows Beacon Interval set to '100' (ms), Preamble set to 'Long', and Authentication Type set to 'Open System'. The 'Site Survey' button is highlighted with a blue circle and a red arrow pointing to it from the text 'Нажмите Site Survey'. The 'Apply' and 'Cancel' buttons are at the bottom right.

2

Настройка DP-G321 (продолжение)

Появится список доступных беспроводных сетей. Если Вы не видите в списке нужную сеть, то нажмите Rescan внизу страницы.

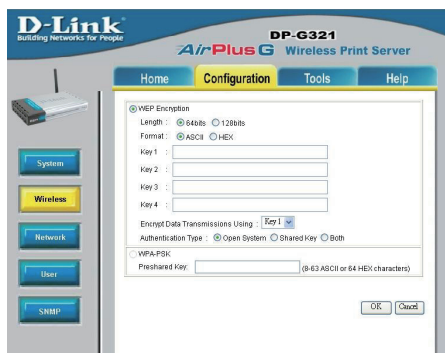
Нажмите **Select**



SSID	Connect Mode	Channel	Encryption	Signal %
Allen DVG-3200AP	Infrastructure	1	WPA-PSK	57
dlink-EC	Infrastructure	6	WPA-PSK	55
Allen_AR430W	Infrastructure	6	WPA-PSK	55
AsLink	Infrastructure	3	WPA-PSK	50
apud-channel-6	Infrastructure	6	No	49
Alpha-ig	Infrastructure	7	No	49
dlink	Infrastructure	6	No	49
de-300	Infrastructure	4	WPA-PSK	48
3800DCHP_113	Infrastructure	5	No	45
cs633w	Adhoc	1	WEP	45
T01	Infrastructure	11	WEP	43
Amees 3200g	Infrastructure	6	WEP	41
ALPHA	Infrastructure	9	No	40
DRL-605	Infrastructure	8	WEP	38
Amees 2200g	Infrastructure	10	No	38
DAP-1353	Infrastructure	13	WEP	38

Buttons: Home, Configuration, Tools, Help. Bottom buttons: Rescan, Select, Add.

Данное окно появится только в том случае, если выбрано шифрование WEP для беспроводной сети. В этом случае необходимо ввести параметры шифрования и нажать OK.



WEP Encryption
 Length: ☒ 64bits ☐ 128bits
 Format: ☒ ASCII ☐ HEX
 Key 1:
 Key 2:
 Key 3:
 Key 4:
 Encrypt Data Transmissions Using: ☒ Key 1
 Authentication Type: ☒ Open System ☐ Shared Key ☐ Both
 WPA-PSK
 Presetted Key: (8-63 ASCII or 64 HEX characters)
 Buttons: OK, Cancel

Нажмите кнопку **System** на вкладке **Configuration**, чтобы просмотреть имена принт-сервера и портов. Если Вы изменили имена портов, то, пожалуйста, запишите их, поскольку они понадобятся для Мастера установки принтера.



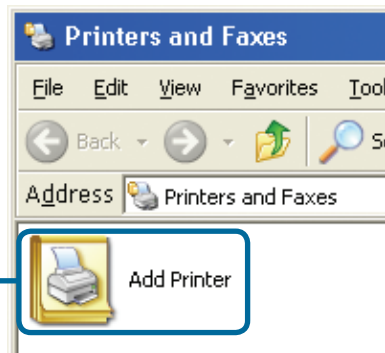
System Settings
 Server Name: PS-400E61
 Location:
 Admin Contact:
 Password: New Password
 Confirm Again:
 Port Setting
 USB1: Port Name: PS-400E61-U1, Description: , P.L. Printer: No
 USB2: Port Name: PS-400E61-U2, Description: , P.L. Printer: No
 LPT: Port Name: PS-400E61-F3, Description: , Speed: High, P.L. Printer: No
 Buttons: Apply, Cancel

3

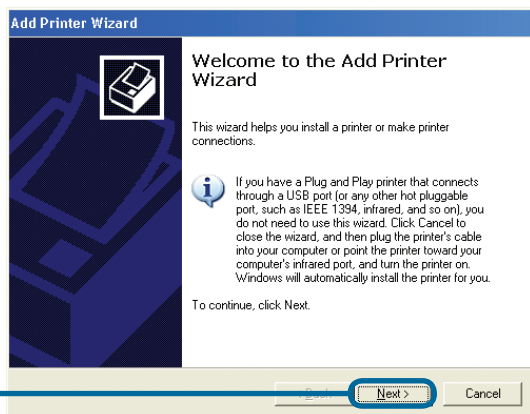
Мастер установки принтера

Для Windows XP:

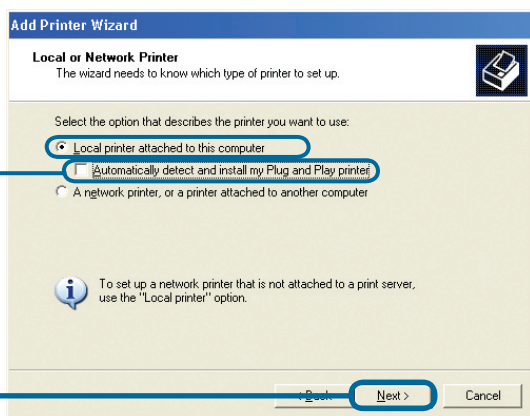
Выберите меню Пуск> Принтеры и факсы > Установка принтера



Дважды щелкните на значке
Установка принтера



Нажмите **Далее**



Выберите
Локальный принтер
и снимите флажок
Автоматическое
определение и
установка принтера
“Plug and Play”.

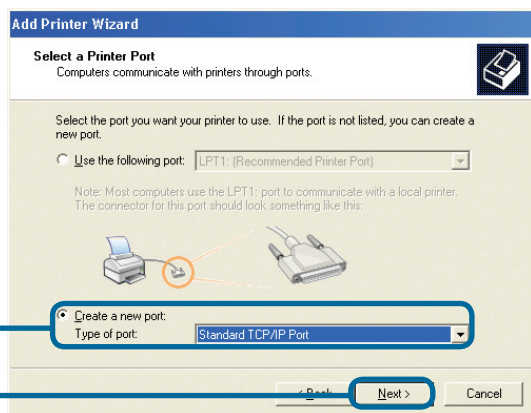
Нажмите **Далее**

3

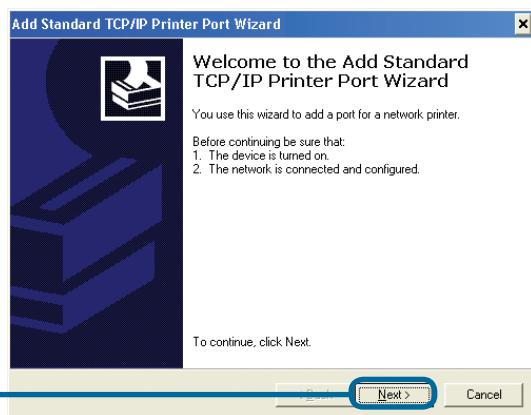
Мастер установки принтера (продолжение)

Выберите **Создать новый порт** и выберите **Standard TCP/IP Port** из выпадающего меню.

Нажмите **Далее**



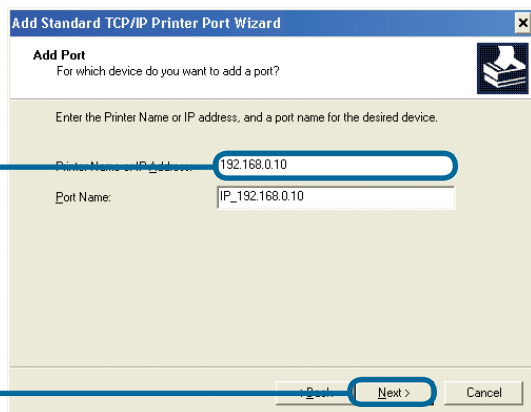
Нажмите **Далее**



Введите **192.168.0.10**

Поле Имя порта заполнится автоматически.

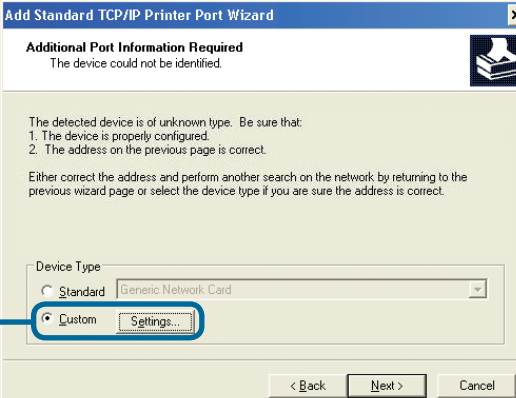
Нажмите **Далее**



3

Мастер установки принтера (продолжение)

Выберите
Особое и
нажмите кнопку
Параметры



Add Standard TCP/IP Printer Port Wizard

Additional Port Information Required
The device could not be identified.

The detected device is of unknown type. Be sure that:
1. The device is properly configured.
2. The address on the previous page is correct.

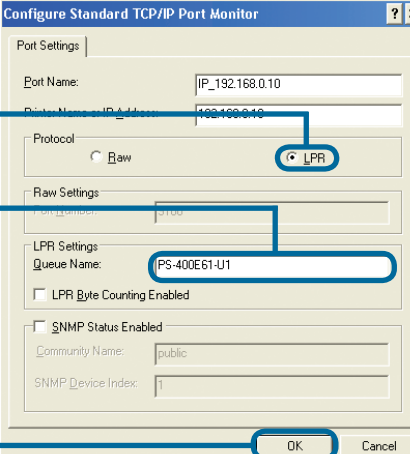
Either correct the address and perform another search on the network by returning to the previous wizard page or select the device type if you are sure the address is correct.

Device Type
☐ Standard Generic Network Card
☒ Custom **Settings...**

< Back Next > Cancel

Выберите протокол **LPR**

Введите имя **Порта**, к
которому подключен принтер.



Configure Standard TCP/IP Port Monitor

Port Settings

Port Name: IP_192.168.0.10

Device Name or IP Address: 192.168.0.10

Protocol
☐ Raw
☒ **LPR**

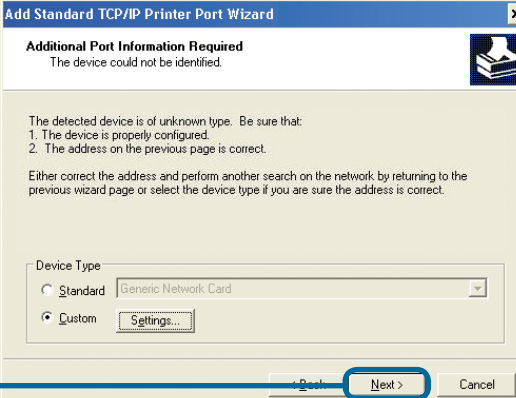
Raw Settings
 Port Number: 515

LPR Settings
 Queue Name: **PS-400E61-U1**
☐ LPR Byte Counting Enabled

☐ SNMP Status Enabled
 Community Name: public
 SNMP Device Index: 1

OK Cancel

Нажмите **OK**



Add Standard TCP/IP Printer Port Wizard

Additional Port Information Required
The device could not be identified.

The detected device is of unknown type. Be sure that:
1. The device is properly configured.
2. The address on the previous page is correct.

Either correct the address and perform another search on the network by returning to the previous wizard page or select the device type if you are sure the address is correct.

Device Type
☐ Standard Generic Network Card
☒ Custom **Settings...**

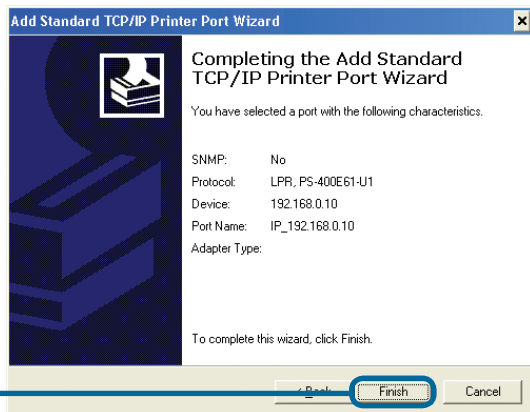
< Back Next > Cancel

Нажмите **Далее**

3

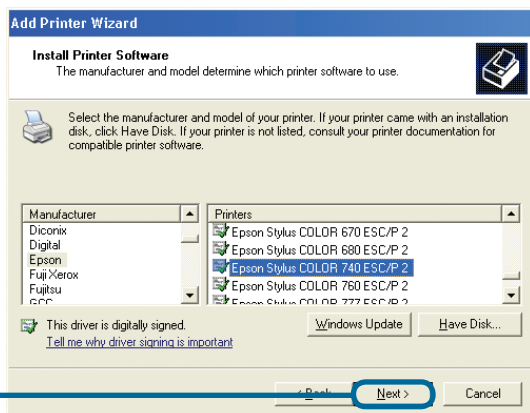
Мастер установки принтера (продолжение)

Нажмите **Готово**



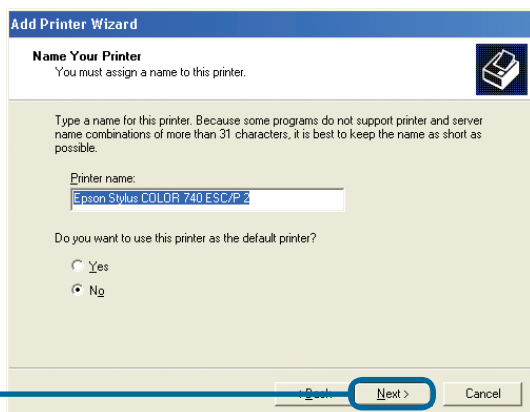
В этом окне выберите производителя принтера и модель. (Если нет в списке, то вставьте CD или дискету с драйвером, которые поставляются с принтером, и нажмите Установить с диска.)

Нажмите **Далее**



Здесь настраиваются имя принтера и параметры по умолчанию.

Нажмите **Далее**



3

Мастер установки принтера (продолжение)

Если запретить общий доступ к принтеру, то каждая система будет отправлять задания на печать непосредственно на принт-сервер.

Выберите Нет общего доступа к этому принтеру

Нажмите Далее

Выберите Да для печати тестовой страницы

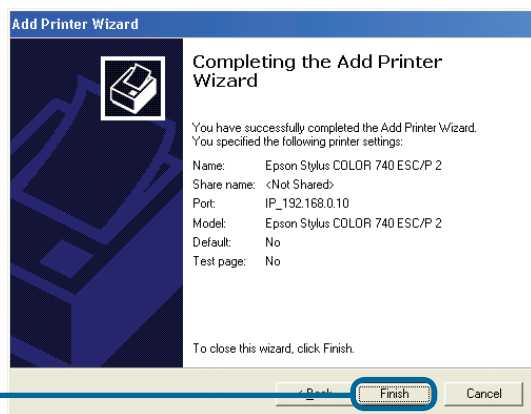
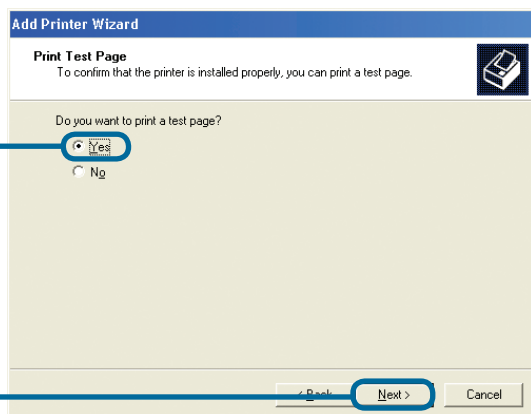
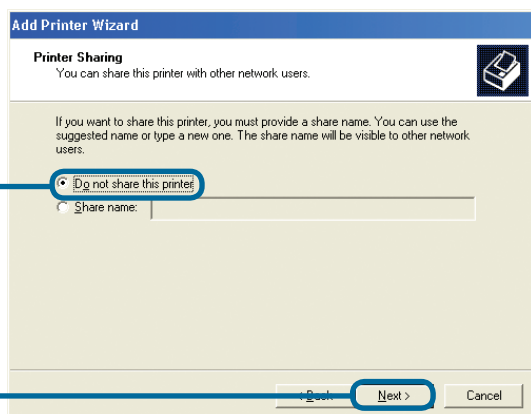
Если тестовая страница не была успешно напечатана, пожалуйста, обратитесь к разделу Часто задаваемые вопросы Руководства пользователя на CD-ROM.

Нажмите Далее

Нажмите Готово для завершения мастера установки принтера.

Выполните все шаги Мастера установки принтера для каждого принтера/порта и повторите всю процедуру на каждой системе, которая будет печатать через принт-сервер.

Нажмите Готово



Установка завершена!

Техническая поддержка

Обновления программного обеспечения и документация доступны на Интернет-сайте D-Link.

D-Link предоставляет бесплатную поддержку для клиентов в течение гарантийного срока.

Клиенты могут обратиться в группу технической поддержки D-Link по телефону или через Интернет.

Техническая поддержка D-Link:

(095) 744-00-99

Техническая поддержка через Интернет

<http://www.dlink.ru>

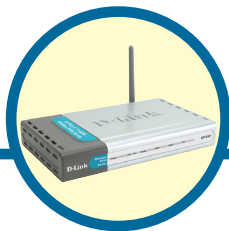
email: support@dlink.ru

D-Link®
Building Networks for People

D-Link®

Guía rápida de instalación

Este producto puede configurarse usando cualquier navegador web habitual, p. ej., Internet Explorer 6 o Netscape Navigator 7.0



DP-G321

Servidor inalámbrico de impresión multipuerto
802.11g/2.4 GHz AirPlus™ G

Antes de empezar

Se requiere un dispositivo Ethernet, como un ordenador de sobremesa o portátil y una impresora LPT o USB que se conectará al DP-G321.

IMPORTANTE: *APAGUE la impresora ANTES de instalar el DP-G321*

Comprobación del contenido del paquete



Servidor inalámbrico de impresión multipuerto DP-G321 AirPlus™ G



CD-ROM (software, Manual y garantía)



Adaptador de alimentación 5 V DC, 2.5 A

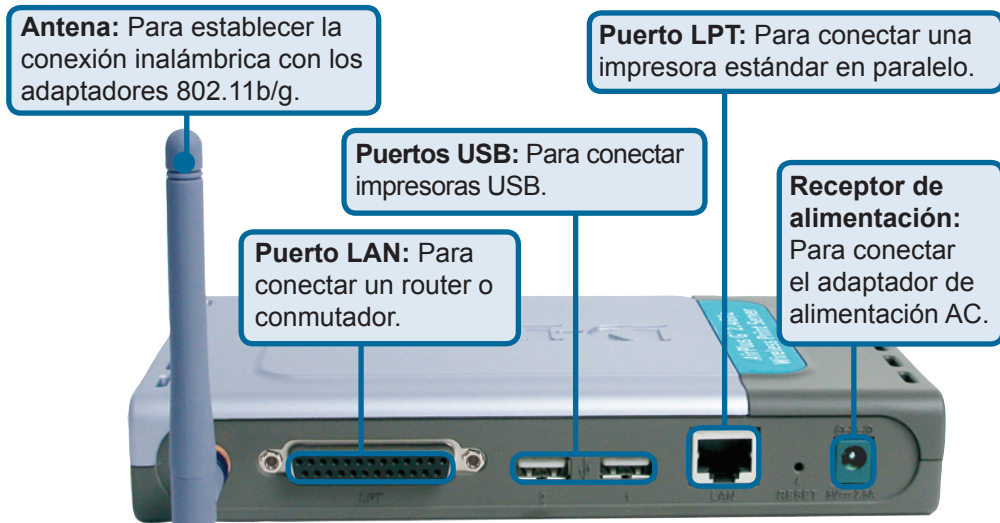


El uso de una fuente de alimentación con distinto voltaje puede ser perjudicial y anular la garantía de producto.

Si falta alguno de estos componentes, contacte con su proveedor.

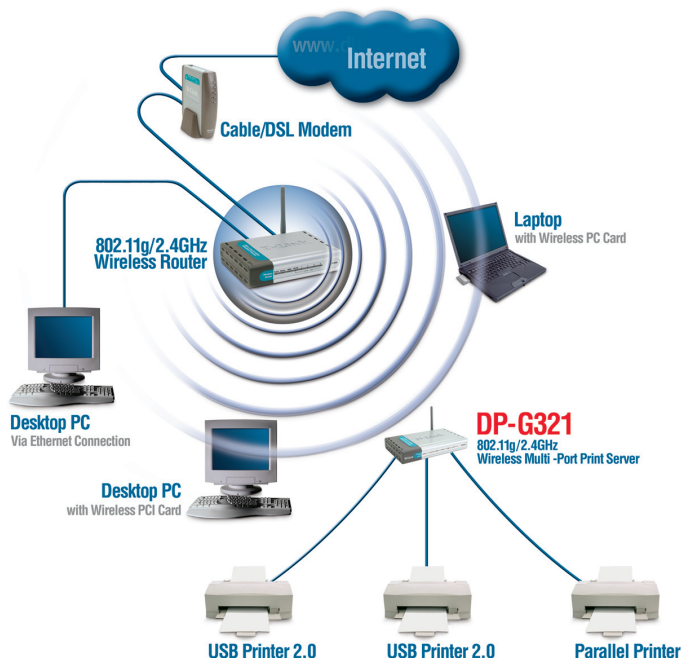
1

Conexión del DP-G321 a la red



¡Atención!

Conecte sólo impresoras USB a los puertos USB del DP-G321. No conecte otro dispositivo USB al puerto USB del DP-G321. Los otros dispositivos pueden causar daños en la unidad, y esto anula la garantía.



1

Conexión del DP-G321 a la red (continuación)

Nota: No conecte el cable de alimentación al DP-G321 hasta que se le indique.



Para la impresión en Mac OS, consulte el Manual (.pdf) en el CD-ROM.

- A. Introduzca un extremo del cable Ethernet CAT5 straight-through en el puerto LAN del DP-G321. Conecte el otro extremo del cable en un puerto Ethernet del gateway o conmutador.
- B. Asegúrese de que la impresora está APAGADA.
- C. Conecte un extremo del cable de impresora en el puerto correspondiente del DP-G321, y el otro extremo, en el puerto correspondiente de la impresora.
- D. APAGUE la impresora. Repita los pasos B-D para cada impresora antes de realizar el paso E.
- E. Conecte un extremo del adaptador de alimentación en el DP-G321, y el otro extremo, en la base eléctrica. El DP-G321 se encenderá y realizará un auto-test.

2

Configuración del DP-G321

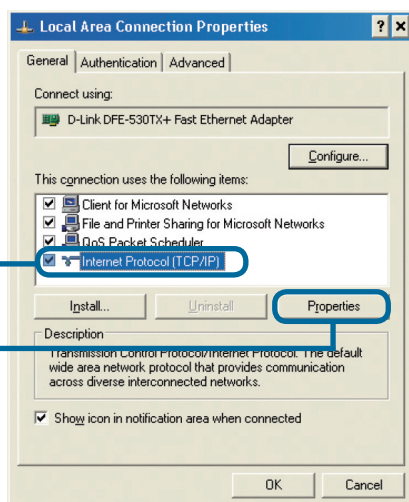
Si desea más información sobre la configuración del sistema operativo Windows o sobre la interfaz de gestión basada en web, consulte el Manual, en el CD-ROM.

La dirección IP por defecto del DP-G321 es 192.168.0.10. La dirección IP del DP-G321 debe encontrarse en el mismo rango que la red. Puede cambiar la dirección IP del DP-G321 para que coincida con el esquema de dirección IP de la red existente. Para acceder a la interfaz de configuración web del servidor de impresión, asigne una dirección IP en uno de los PC de cable PC de la red, con el mismo esquema IP que el servidor de impresión.

Vaya a Start > haga clic con el botón de la derecha en **My Network Places** > seleccione Properties > haga clic con el botón de la derecha en la conexión de red (Network Connection) asociada con el adaptador de red y seleccione Properties.

Haga clic en **Internet Protocol (TCP/IP)**

Haga clic en **Properties**



2

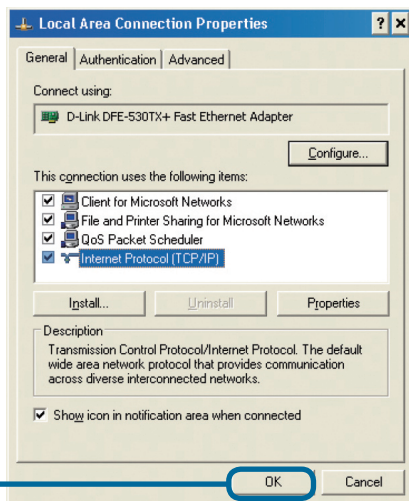
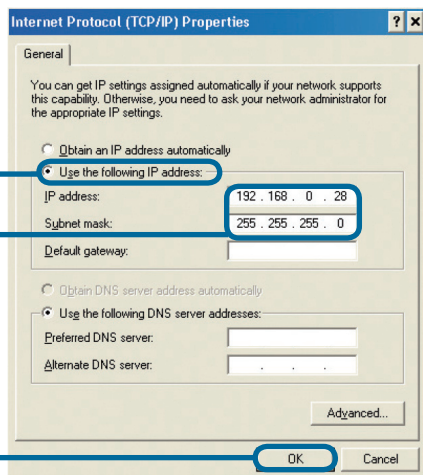
Configuración del DP-G321 (continuación)

Introduzca una dirección IP estática del mismo rango que el servidor de impresión.

Seleccione **Use the following IP address**

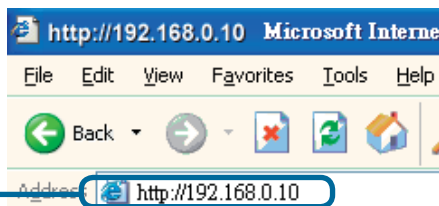
Dirección IP: **192.168.0.28**
Máscara de subred: **255.255.255.0**

Haga clic en **OK**



Haga clic en **OK** para aplicar los nuevos parámetros

Abra el navegador web y escriba **http://192.168.0.10** en el cuadro de direcciones URL. Apriete la tecla Enter o Return.



2

Configuración del DP-G321 (continuación)

La dirección IP del DP-G321 puede modificarse desde la opción Network, en la ficha Configuration.

En todos los ejemplos de esta Guía rápida de instalación se utiliza la dirección IP por defecto del servidor de impresión. Realice los cambios necesarios si ha modificado la dirección IP del DP-G321.

The screenshot shows the 'Configuration' tab with the 'Network' sub-tab selected. The 'TCP/IP' section is expanded, showing fields for IP Address (192.168.0.10), Subnet Mask (255.255.255.0), and Default Gateway (192.168.0.1). Other options like DNS Server Address, UPnP, MAC Rendezvous, and Second HTTP Port are also visible. The 'Microsoft Network' section shows a Workgroup of 'WORKGROUP'. The 'AppleTalk' section is expanded, showing settings for USB1, USB2, and LPT ports, including Chooser Name, Printer Type, PostScript Level, and Font Group.

Haga clic en el botón Wireless, bajo la ficha Configuration para ver los parámetros inalámbricos.

Haga clic en **Site Survey**

The screenshot shows the 'Configuration' tab with the 'Wireless Interface' sub-tab selected. The 'Connection Mode' is set to 'Infrastructure'. The 'SSID' field is highlighted with a blue circle, and a callout box points to it with the text 'Haga clic en Site Survey'. Other settings include Wireless Channel (6), Transmission Rate (Fully Automatic), WEP Encryption (Disabled), and Advanced Setting (Beacon Interval: 100 ms, Preamble: Long, Authentication Type: Open System).

2

Configuración del DP-G321 (continuación)

Se mostrará una lista con las redes inalámbricas disponibles. Si no encuentra la red que busca, haga clic en Rescan, en la parte superior de la página.

Haga clic en **Select**

D-Link
Building Networks for People

AirPlus G DP-G321 Wireless Print Server

Home Configuration Tools Help

On Site Wireless Networks

SSID	Connect Mode	Channel	Encryption	Signal %
Allen DVL-3200AP	Infrastructure	1	WPA-PSK	57
dlink EC	Infrastructure	6	WPA-PSK	55
Allen_AR430W	Infrastructure	6	WPA-PSK	55
AirLink	Infrastructure	3	WPA-PSK	50
apud-channel-5	Infrastructure	6	No	49
Alpha-bg	Infrastructure	7	No	49
dlink	Infrastructure	6	No	49
de-300	Infrastructure	4	WPA-PSK	48
3800DCHCP_113	Infrastructure	5	No	45
cs633w	AdHoc	1	WEP	45
101	Infrastructure	11	WEP	43
Amee 3200g	Infrastructure	6	WEP	41
ALPHA	Infrastructure	9	No	40
DIR-655	Infrastructure	8	WEP	38
Amee 2200g	Infrastructure	10	No	38
DAP-1353	Infrastructure	13	WEP	38

Rescan Select OK

Esta pantalla sólo aparece si ha seleccionado una red inalámbrica con WEP activada. Aquí debe introducir la información de la encriptación y hacer clic en OK.

D-Link
Building Networks for People

AirPlus G DP-G321 Wireless Print Server

Home Configuration Tools Help

WEP Encryption

Length: ☒ 64bits ☐ 128bits

Format: ☒ ASCII ☐ HEX

Key 1:

Key 2:

Key 3:

Key 4:

Encrypt Data Transmissions Using: ☒ Key 1 ☐ Key 2 ☐ Key 3 ☐ Key 4

Authentication Type: ☒ Open System ☐ Shared Key ☐ Both

WPA-PSK

Preshared Key: (di-63 ASCII or 64 HEX characters)

OK Cancel

Seleccione el botón System, bajo la ficha Configuration, para ver el servidor de impresión y los nombres de los puertos. Si cambia los nombres de los puertos, anótelos porque puede necesitarlo cuando agregue una impresora con el asistente (Add Printer Wizard).

D-Link
Building Networks for People

AirPlus G DP-G321 Wireless Print Server

Home Configuration Tools Help

System Settings

Server Name: PS-400E61

Location:

Admin Contact:

Password: New Password

Confirm Again:

Port Setting

USB1: Port Name: PS-400E61-U1

Description:

P.L. Printer: No

USB2: Port Name: PS-400E61-U2

Description:

P.L. Printer: No

LPT: Port Name: PS-400E61-F3

Description:

Speed: High

P.L. Printer: No

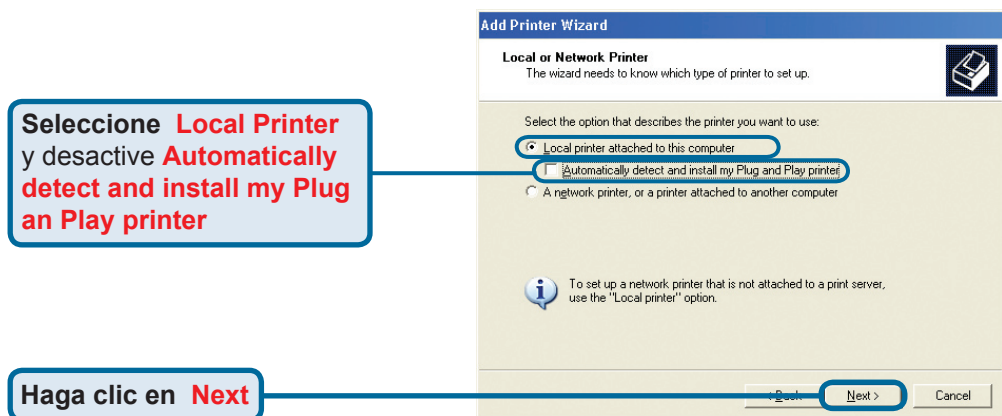
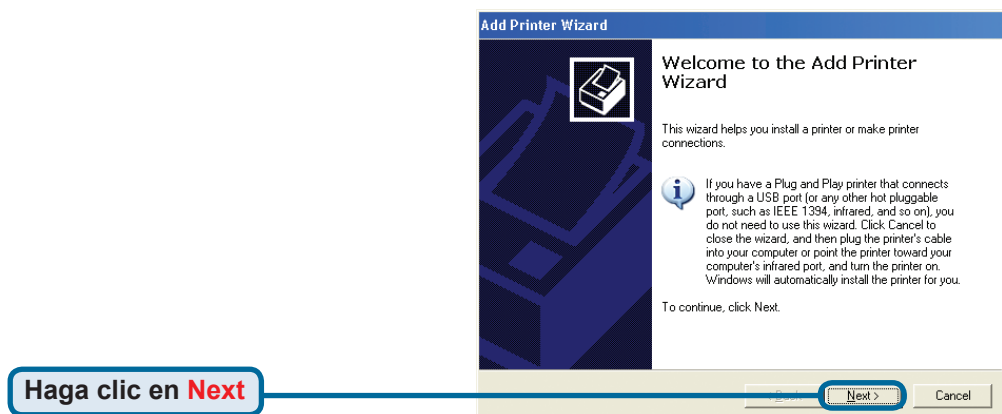
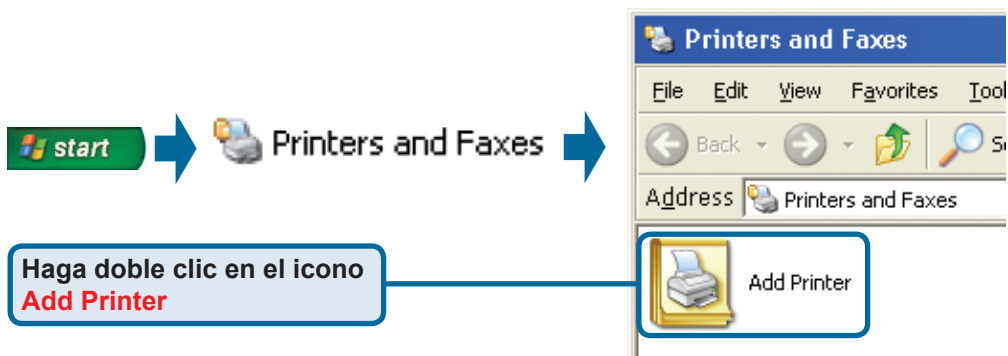
Apply Cancel

3

Asistente para agregar impresora

En Windows XP:

Vaya al menú Start > Printers and Faxes > Add a Printer



3

Asistente para agregar impresora (continuación)

Seleccione **Create a new port** y elija **Standard TCP/IP Port** en el menú desplegable

Haga clic en **Next**

Add Printer Wizard

Select a Printer Port
Computers communicate with printers through ports.

Select the port you want your printer to use. If the port is not listed, you can create a new port.

☐ Use the following port: LPT1: (Recommended Printer Port)

Note: Most computers use the LPT1: port to communicate with a local printer. The connector for this port should look something like this:

☒ Create a new port:
Type of port: Standard TCP/IP Port

Back Next > Cancel

Haga clic en **Next**

Add Standard TCP/IP Printer Port Wizard

Welcome to the Add Standard TCP/IP Printer Port Wizard

You use this wizard to add a port for a network printer.

Before continuing be sure that:

1. The device is turned on.
2. The network is connected and configured.

To continue, click Next.

Back Next > Cancel

Escriba **192.168.0.10**

El nombre del puerto (Port Name) se rellenará automáticamente.

Haga clic en **Next**

Add Standard TCP/IP Printer Port Wizard

Add Port
For which device do you want to add a port?

Enter the Printer Name or IP address, and a port name for the desired device.

Printer Name or IP Address: 192.168.0.10

Port Name: IP_192.168.0.10

Back Next > Cancel

3

Asistente para agregar impresora (continuación)

Seleccione **Custom** y haga clic en el botón **Settings**

Add Standard TCP/IP Printer Port Wizard

Additional Port Information Required
The device could not be identified.

The detected device is of unknown type. Be sure that:
1. The device is properly configured.
2. The address on the previous page is correct.

Either correct the address and perform another search on the network by returning to the previous wizard page or select the device type if you are sure the address is correct.

Device Type
☐ Standard Generic Network Card
☒ Custom **Settings...**

< Back Next > Cancel

Seleccione **LPR**

Introduzca el nombre del puerto (Port) para el puerto al que se encuentra conectada la impresora.

Configure Standard TCP/IP Port Monitor

Port Settings

Port Name: IP_192.168.0.10

Device Name or IP Address: 192.168.0.10

Protocol
☐ Raw
☒ **LPR**

Raw Settings
 Port Number: 9100

LPR Settings
 Queue Name: **PS-400E61-U1**

☐ LPR Byte Counting Enabled

☐ SNMP Status Enabled
 Community Name: public
 SNMP Device Index: 1

OK Cancel

Haga clic en **OK**

Add Standard TCP/IP Printer Port Wizard

Additional Port Information Required
The device could not be identified.

The detected device is of unknown type. Be sure that:
1. The device is properly configured.
2. The address on the previous page is correct.

Either correct the address and perform another search on the network by returning to the previous wizard page or select the device type if you are sure the address is correct.

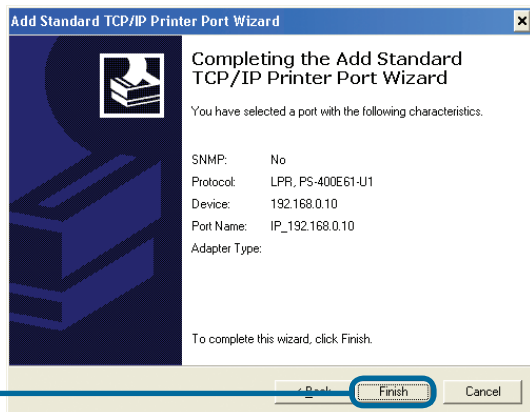
Device Type
☐ Standard Generic Network Card
☒ Custom **Settings...**

< Back **Next >** Cancel

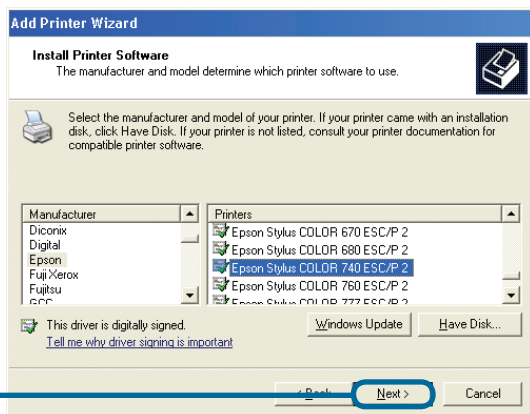
Haga clic en **Next**

3

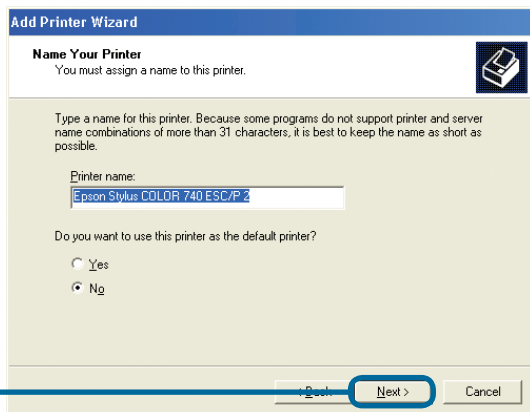
Asistente para agregar impresora (continuación)



Desplácese por esta ventana y seleccione el fabricante y el modelo de la impresora. (Si no figura en la lista, introduzca el CD con el controlador o el disquete de la impresora y haga clic en Have Disk.)



El nombre de la impresora y los parámetros por defecto de la impresora se configuran aquí



3

Asistente para agregar impresora (continuación)

Para optar a no compartir la impresora, cada sistema imprimirá directamente en el servidor de impresión.

Seleccione Do not share this printer

Add Printer Wizard

Printer Sharing
You can share this printer with other network users.

If you want to share this printer, you must provide a share name. You can use the suggested name or type a new one. The share name will be visible to other network users.

☒ Do not share this printer
☐ Share name:

Haga clic en Next

Seleccione Yes para imprimir una página de prueba

Add Printer Wizard

Print Test Page
To confirm that the printer is installed properly, you can print a test page.

Do you want to print a test page?

☒ Yes
☐ No

Haga clic en Next

Haga clic en Finish para terminar con el asistente.

Repita los pasos del asistente para cada impresora/puerto y repita el proceso para cada sistema que tenga que imprimir.

Haga clic en Finish

Add Printer Wizard

Completing the Add Printer Wizard

You have successfully completed the Add Printer Wizard. You specified the following printer settings:

Name: Epson Stylus COLOR 740 ESC/P 2
 Share name: <Not Shared>
 Port: IP_192.168.0.10
 Model: Epson Stylus COLOR 740 ESC/P 2
 Default: No
 Test page: No

To close this wizard, click Finish.

La configuración ha finalizado.

Asistencia Técnica

D-Link Latin América pone a disposición de sus clientes, especificaciones, documentación y software mas reciente a través de nuestro Sitio Web
www.dlinklatinamerica.com

El servicio de soporte técnico tiene presencia en numerosos países de la Región Latino América, y presta asistencia gratuita a todos los clientes de D-Link, en forma telefónica e internet, a través de la casilla
soporte@dlink.cl

Soporte Técnico Help Desk Argentina:

Teléfono: 0800-6661442 Lunes a Viernes 09:00 am a 22:00 pm

Soporte Técnico Help Desk Chile:

Teléfono: 800-214422 Lunes a Viernes 08:00 am a 21:00 pm

Soporte Técnico Help Desk Colombia:

Teléfono: 01800-7001588 Lunes a Viernes 07:00 am a 20:00 pm

Soporte Técnico Help Desk Ecuador:

Teléfono: 1800-777 711 Lunes a Viernes 07:00 am a 20:00 pm

Soporte Técnico Help Desk El Salvador:

Teléfono: 800-6137 Lunes a Viernes 06:00 am a 19:00 pm

Soporte Técnico Help Desk Guatemala:

Teléfono: 1800-300 0017 Lunes a Viernes 06:00 am a 19:00 pm

Soporte Técnico Help Desk Panamá:

Teléfono: 0800-560 0193 Lunes a Viernes 07:00 am a 20:00 pm

Soporte Técnico Help Desk Perú:

Teléfono: 0800-52049 Lunes a Viernes 07:00 am a 20:00 pm

Soporte Técnico Help Desk Venezuela:

Teléfono: 0800-1003470 Lunes a Viernes 08:00 am a 21:00 pm

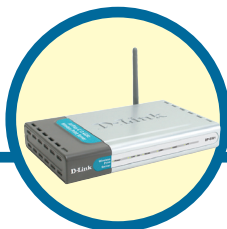
Soporte Técnico Help Desk Perú:

Teléfono: 0800-52049 Lunes a Viernes 07:00 am a 20:00 pm

D-Link®

Guia de Instalação rápida

Este produto pode ser configurado utilizando qualquer navegador web atual, como por ex., Internet Explorer 6 ou Netscape Navigator 7.0



DP-G321

Servidor de Impressão
Multi-portas 802.11g/2.4GHz
AirPlus™ G

Antes de Você Começar

Você precisará de um dispositivo habilitado para Ethernet, como por exemplo um laptop ou desktop e uma impressora USB ou LPT que se conectará ao DP-G321.

IMPORTANTE: DESLIGUE a impressora ANTES de instalar o DP-G321

Verifique o Conteúdo da Sua Embalagem



**Servidor de Impressão Multi-Portas Wireless
AirPlus™ G DP-G321**



CD-ROM (Software, Manual e Garantia)



**Adaptador de Alimentação
de 5V 2.5A CC**



A utilização de uma fonte de alimentação com uma classe de tensão diferente pode danificar este produto e anular sua garantia.

Se qualquer dos itens acima estiver faltando, favor contatar o seu revendedor.

1

Conectando o DP-G321 à sua Rede

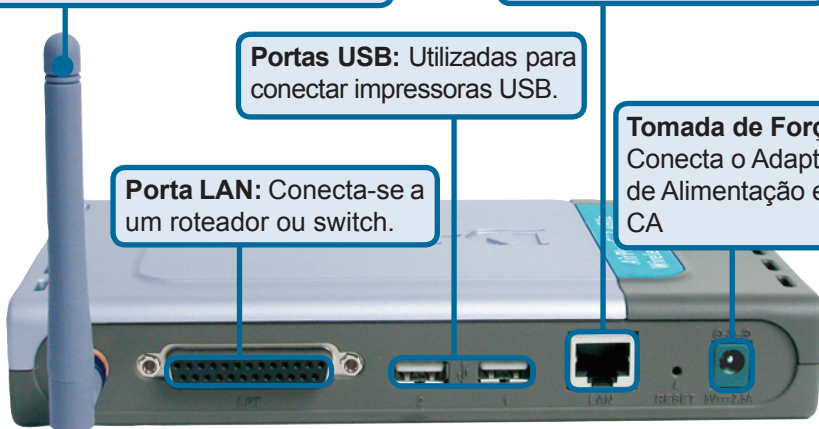
Antena: Utilizada para se conectar aos adaptadores 802.11b/g sem utilizar cabos.

Porta LPT: Utilizada para conectar uma impressora paralela padrão.

Portas USB: Utilizadas para conectar impressoras USB.

Porta LAN: Conecta-se a um roteador ou switch.

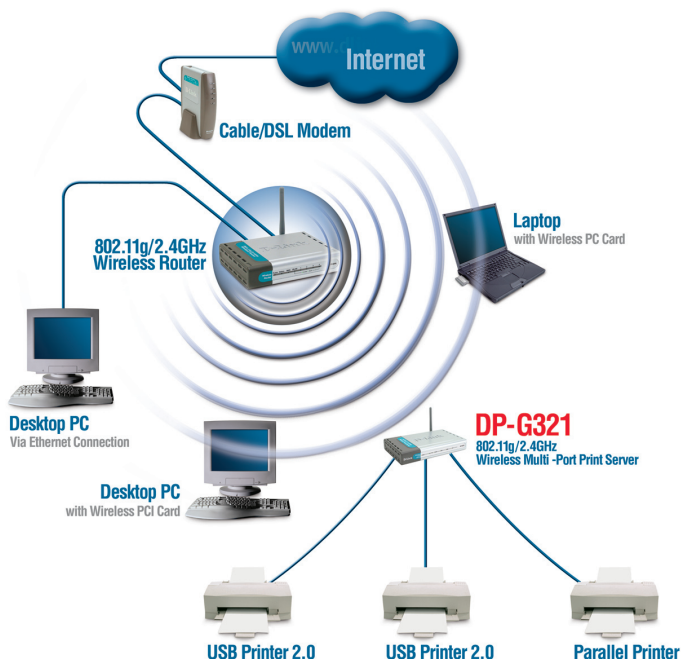
Tomada de Força: Conecta o Adaptador de Alimentação em CA



Atenção!



Conecte apenas impressoras USB às portas USB do DP-G321. Não conecte qualquer outro dispositivo USB à porta USB do DP-G321! Outros dispositivos podem danificar a unidade e anular sua garantia.



1

Conectando o DP-G321 à sua Rede (continuação)

Observação: Não conecte o cabo de alimentação ao DP-G321 até que seja orientado a fazer isto.



Para impressão em Mac OS, favor consultar o manual (.pdf) localizado no CD-ROM.

- Insira uma extremidade do cabo Ethernet CAT5 direto na Porta LAN do DP-G321. Conecte a outra extremidade a uma porta Ethernet no seu gateway ou switch.
- Certifique-se que a sua Impressora esteja **DESLIGADA**.
- Conecte uma extremidade do seu cabo de impressora na porta apropriada do DP-G321 e a outra ponta na porta correspondente na sua impressora.
- LIGUE** a impressora. Repita as etapas B-D para cada impressora antes de ir para a etapa E.
- Conecte uma extremidade do adaptador de alimentação no DP-G321 e a outra ponta na sua tomada elétrica. O DP-G321 irá ligar e iniciar um auto-teste.

2

Configurando o DP-G321

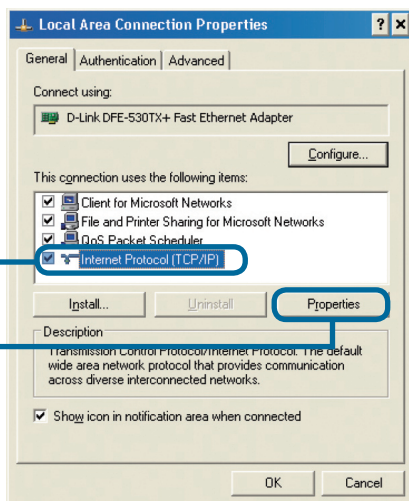
Para configuração adicional do sistema operacional Windows ou maiores informações sobre a interface de administração web, consulte o manual localizado no CD-ROM.

O endereço IP padrão de fábrica do DP-G321 é **192.168.0.10**. O endereço IP do DP-G321 deve estar no mesmo intervalo daquele da sua rede. Você pode alterar o endereço IP do DP-G321 para corresponder ao esquema de endereços IP da sua rede existente. Para acessar a interface de configuração via web do Servidor de Impressão, atribua um endereço IP em um dos PCs com fio na sua rede ao mesmo esquema de endereços IP do Servidor de Impressão.

Vá para **Iniciar > Dê um duplo clique em Meus locais de rede > selecione Propriedades > Clique com o botão direito do mouse na Conexão de rede associada com o seu Adaptador de Rede e selecione Propriedades.**

Clique em **Protocolo de Internet (TCP/IP)**

Clique em **Propriedades**



2

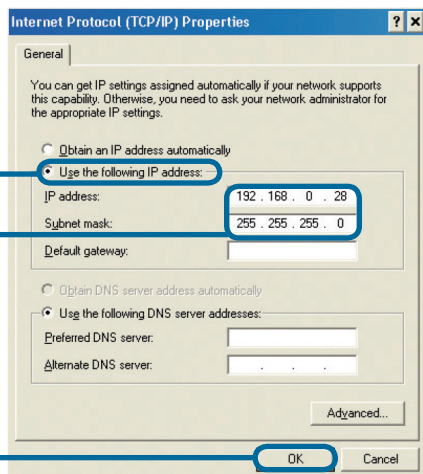
Configurando o DP-G321 (continuação)

Insira um endereço de IP estático na mesma faixa do servidor de impressão. (192.168.0.xx)

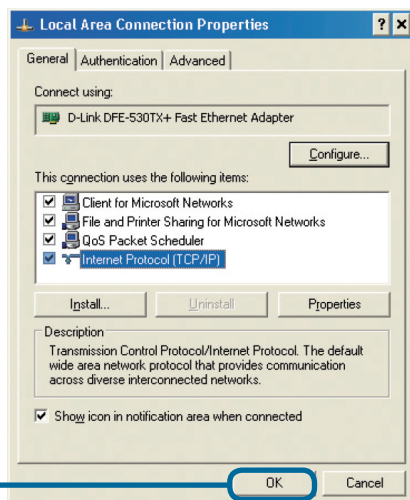
Selecione **Utilize o seguinte endereço IP**

Endereço IP: **192.168.0.28**
Máscara de sub-rede: **255.255.255.0**

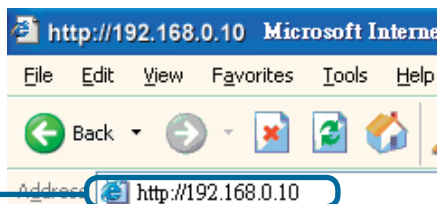
Clique em **OK**



Clique em **OK** para aplicar as novas configurações



Abra o seu navegador web e digite **http://192.168.0.10** na sua caixa de endereços de Internet. Em seguida, pressione a tecla **Enter** ou **Return**.



2

Configurando o DP-G321 (continuação)

O endereço IP do DP-G321 pode ser modificado na opção **Rede** sob a guia **Configuração**.

O Guia de Instalação Rápida irá utilizar o endereço IP padrão do Servidor de Impressão em todos os exemplos. Faça as mudanças apropriadas caso tenha modificado o endereço IP do DP-G321.

The screenshot shows the D-Link DP-G321 configuration interface. The 'Configuration' tab is selected, and the 'Network' section is expanded. The 'TCP/IP' section shows 'IP Address' set to '192.168.0.10', 'Subnet Mask' to '255.255.255.0', and 'Default Gateway' to '192.168.0.1'. The 'DNS Server Address' is set to '8.8.8.8'. The 'LPH' section shows 'LPH' set to 'Enable', 'MAC Randomness' set to 'Disable', and 'Second HTTP Port' set to '0'. The 'Microsoft Network' section shows 'Workgroup' set to 'WORKGROUP'. The 'Appletalk' section shows 'AppleTalk Zone' set to '1'. The 'USB1' section shows 'Chooser Name' set to 'PS-400E81-U1', 'Printer Type' set to 'LaserWriter', 'PostScript Level' set to 'Level 2', and 'Font Group' set to 'Standard 35'. The 'USB2' section shows 'Chooser Name' set to 'PS-400E81-U2', 'Printer Type' set to 'LaserWriter', 'PostScript Level' set to 'Level 2', and 'Font Group' set to 'Standard 35'. The 'LPT' section shows 'Chooser Name' set to 'PS-400E81-P3', 'Printer Type' set to 'LaserWriter', 'PostScript Level' set to 'Level 2', and 'Font Group' set to 'Standard 35'. The 'Apply' and 'Cancel' buttons are at the bottom right.

Clique no botão **Wireless** na guia **Configuração** para ver as configurações wireless.

Clique em **Site Survey**

The screenshot shows the D-Link DP-G321 configuration interface. The 'Configuration' tab is selected, and the 'Wireless Interface' section is expanded. The 'Connection Mode' is set to 'Infrastructure', 'SSID' is set to 'default', 'Wireless Channel' is set to '6', and 'Transmission Rate' is set to 'Fully Automatic'. The 'WEP Encryption' section shows 'WEP Encryption' set to 'Disable', 'WEP Key Format' set to 'ASCII', and 'Key 1' through 'Key 4' are empty. The 'Encryption Data Transmissions Using' is set to 'Key 1'. The 'Advanced Setting' section shows 'Beacon Interval' set to '100' (ms), 'Preamble' set to 'Long', and 'Authentication Type' set to 'Open System'. The 'Apply' and 'Cancel' buttons are at the bottom right. A blue circle highlights the 'Site Survey' button in the 'Wireless Interface' section.

2

Configurando o DP-G321 (continuação)

Uma lista das redes wireless disponíveis será exibida. Se você não encontrar a rede que está procurando, clique em Rescan na parte inferior da página.

The screenshot shows the 'On Site Wireless Networks' configuration page. It features a table with columns: Select, Connect Mode, Channel, Encryption, and Signal %. The table lists various wireless networks. At the bottom right, there are buttons for 'Rescan', 'Select', and 'Exit'. A red box with the text 'Clique em Selecionar' points to the 'Select' button.

Select	Connect Mode	Channel	Encryption	Signal %
☐	802.11b	1	WPA-PSK	57
☐	802.11g	6	WPA-PSK	55
☐	802.11g	6	WPA-PSK	55
☐	802.11g	3	WPA-PSK	50
☐	802.11g	6	No	49
☐	802.11g	7	No	49
☐	802.11g	6	No	49
☐	802.11g	4	WPA-PSK	48
☐	802.11g	5	No	45
☐	802.11g	1	WEP	45
☐	802.11g	11	WEP	43
☐	802.11g	6	WEP	41
☐	802.11g	9	No	40
☐	802.11g	6	WEP	38
☐	802.11g	10	No	38
☐	802.11g	13	WEP	38

Clique em **Selecionar**

Esta tela será exibida somente se você selecionou uma rede wireless com a opção WEP habilitada. Em caso afirmativo, você deve inserir as informações de criptografia e clicar em OK.

The screenshot shows the 'WEP Encryption' configuration page. It includes fields for 'Length' (64bits or 128bits), 'Format' (ASCII or HEX), and four 'Key' input fields. There are also checkboxes for 'Encrypt Data Transmissions Using', 'Authentication Type' (Open System, Shared Key, Both), and 'WPA-PSK'. A 'Prescribed Key' field is also present. At the bottom right, there are 'OK' and 'Cancel' buttons.

Selecione o botão **Sistema** na guia **Configuração** para ver os nomes do Servidor de Impressão e Portas. Se você alterar os nomes das portas, favor anotá-los uma vez que elas serão necessárias durante o Assistente para adicionar impressora.

The screenshot shows the 'System Settings' configuration page. It includes fields for 'Server Name', 'Location', 'Admin Contact', and 'Password'. Below this, there is a 'Port Setting' section with three rows for 'USB1', 'USB2', and 'LPT'. Each row has fields for 'Port Name', 'Description', 'P.L. Printer', and 'Speed'. At the bottom right, there are 'Apply' and 'Cancel' buttons.

3

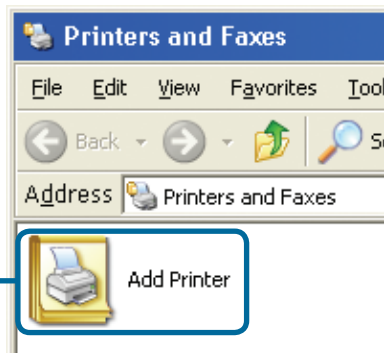
O Assistente para adicionar impressora

Para o Windows XP:

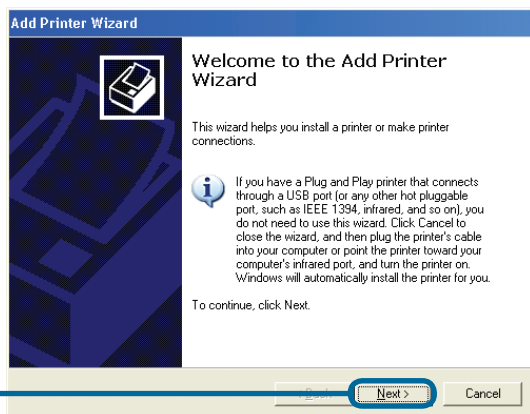
Vá para o menu **Iniciar** > **Impressoras e aparelhos de fax** > **Adicionar uma impressora**



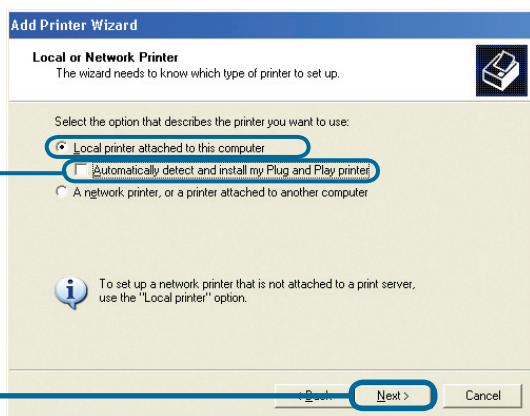
Dê um duplo clique no ícone **Adicionar impressora**



Clique em **Avançar**



Select **Local Printer** and uncheck **Automatically detect and install my Plug and Play printer**.



Clique em **Avançar**

3

O Assistente para adicionar impressora (continuação)

Selecione **Criar uma nova porta** e selecione **Standard TCP/IP Port** do menu suspenso.

Clique em **Avançar**

Add Printer Wizard

Select a Printer Port
Computers communicate with printers through ports.

Select the port you want your printer to use. If the port is not listed, you can create a new port.

☐ Use the following port: LPT1: (Recommended Printer Port)

Note: Most computers use the LPT1: port to communicate with a local printer. The connector for this port should look something like this:

☒ Create a new port:
Type of port: Standard TCP/IP Port

Back Next > Cancel

Clique em **Avançar**

Add Standard TCP/IP Printer Port Wizard

Welcome to the Add Standard TCP/IP Printer Port Wizard

You use this wizard to add a port for a network printer.

Before continuing be sure that:

1. The device is turned on.
2. The network is connected and configured.

To continue, click Next.

Back Next > Cancel

Type **192.168.0.10**

O Nome da porta será preenchido automaticamente.

Clique em **Avançar**

Add Standard TCP/IP Printer Port Wizard

Add Port
For which device do you want to add a port?

Enter the Printer Name or IP address, and a port name for the desired device.

Printer Name or IP Address: 192.168.0.10

Port Name: IP_192.168.0.10

Back Next > Cancel

3

O Assistente para adicionar impressora (continuação)

Selecione **Personalizado** e clique no botão **Configurações**

Selecione **LPR**

Insira o nome da Porta para a qual a impressora está conectada.

Nomes de portas default diferem do dispositivo
MAC ID:

PS-xxxxxx-U1 (para Porta USB 1)

PS-xxxxxx-U2 (para Porta USB 2)

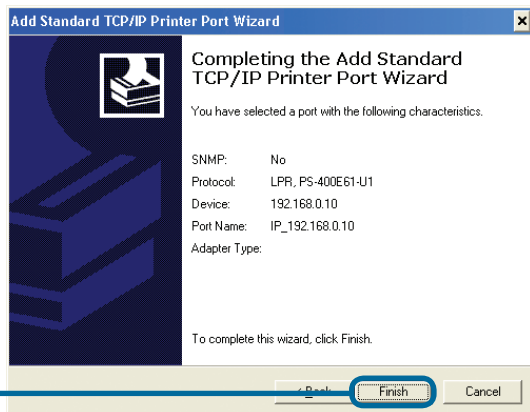
PS-xxxxxx-P3 (para Porta LPT)

Clique em **OK**

Clique em **Avançar**

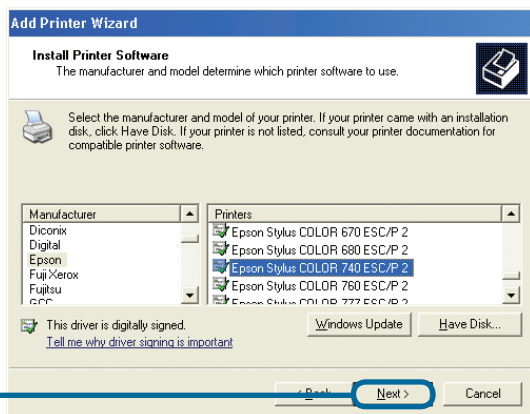
3

O Assistente para adicionar impressora (continuação)



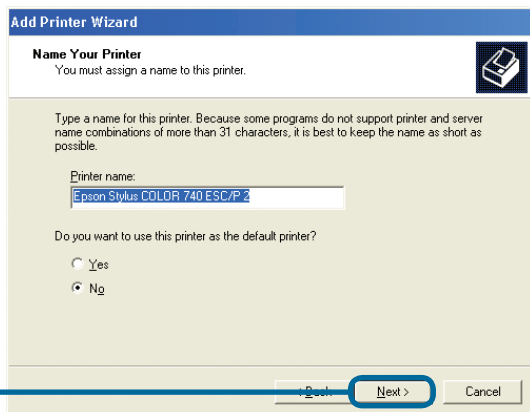
Clique em **Concluir**

Nesta janela, role a tela para baixo e selecione o fabricante e modelo da sua impressora. (Caso não esteja listada, insira o CD ou disquete de drivers que vem com sua impressora e clique em Have Disk.)



Clique em **Avançar**

O nome da impressora e suas configurações default são configurados aqui.



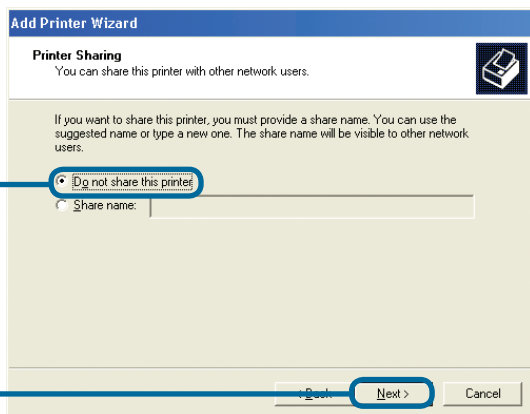
Clique em **Avançar**

3

O Assistente para adicionar impressora (continuação)

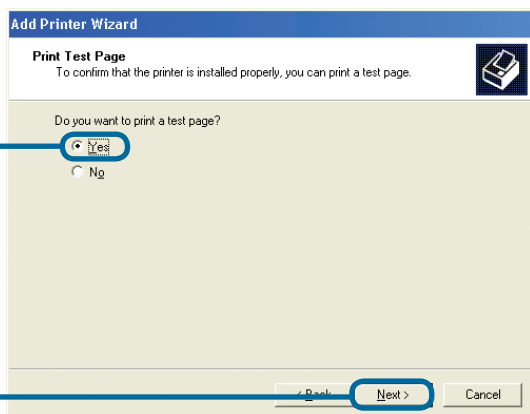
Ao optar por não compartilhar a impressora, cada sistema irá imprimir diretamente para o servidor de impressão.

Selecione Não compartilhar esta impressora



Clique em Avançar

Selecione Sim para imprimir uma página de teste

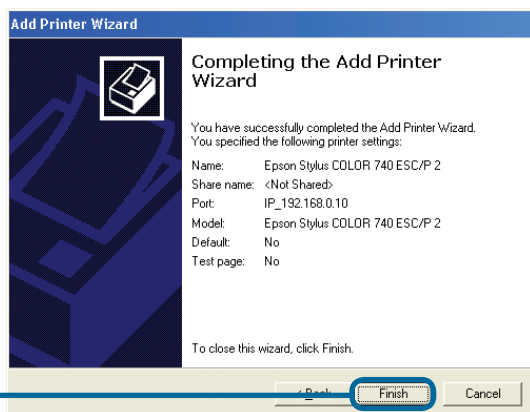


Clique em Avançar

Clique em Concluir para finalizar o Assistente para adicionar impressora.

Repita as etapas do Assistente para adicionar impressora para cada Impressora/Porta e repita todo o processo em cada sistema que irá imprimir.

Clique em Concluir



Sua configuração está concluída!

Suporte Técnico

Você pode encontrar atualizações de software e documentação de usuário no site da D-Link Brasil www.dlinkbrasil.com.br.

A D-Link fornece suporte técnico gratuito para clientes no Brasil durante o período de vigência da garantia deste produto.

Suporte Técnico para clientes no Brasil:

Telefone

0800-7014104

Segunda à sexta

Das 8h30 às 18h30

E-mail:

[email:suporte@dlinkbrasil.com.br](mailto:suporte@dlinkbrasil.com.br)

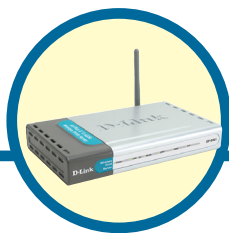
D-Link®

Building Networks for People

D-Link®

快速安裝手冊

可以採用目前任何的web
瀏覽器來安裝該產品，
比如，Internet Explorer 6或
Netscape Navigator 7.0



DP-G321

AirPlus™ G 802.11g/2.4GHz
無線多埠列印伺服器

開始之前

您需要一台支援乙太網路的設備，例如一台已連上網路的筆記型電腦或桌上型電腦，
以及一部可連接DP-G321的USB或LPT印表機。

重要：安裝DP-G321前請關閉印表機的電源。

檢查包裝內容



DP-G321 AirPlus™ G 無線多埠列印伺服器



光碟(含軟體,手冊)



5V DC, 2.5A電源供應器



使用不同電壓等
級的電源會損壞該產
品,並使該產品的保固
無效

如以上物件有任何遺失,請與經銷商聯繫。

1

連接DP-G321與網路

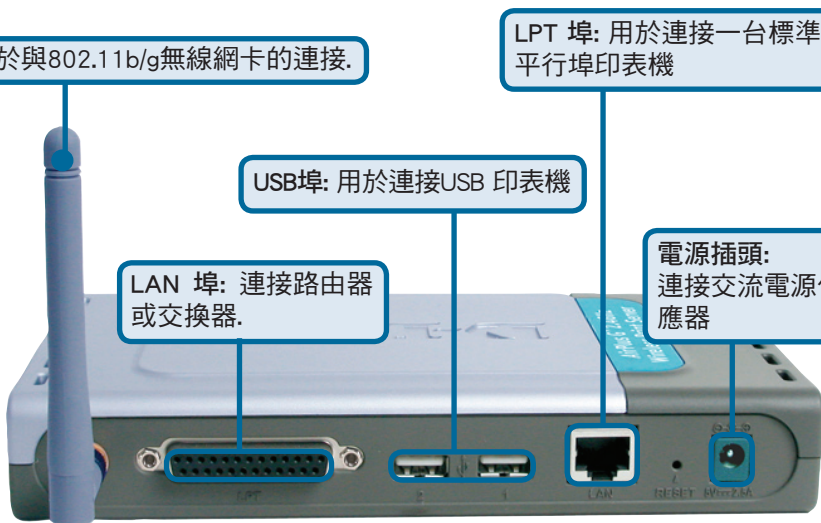
天線: 用於與802.11b/g無線網卡的連接。

LPT 埠: 用於連接一台標準的平行埠印表機

USB埠: 用於連接USB 印表機

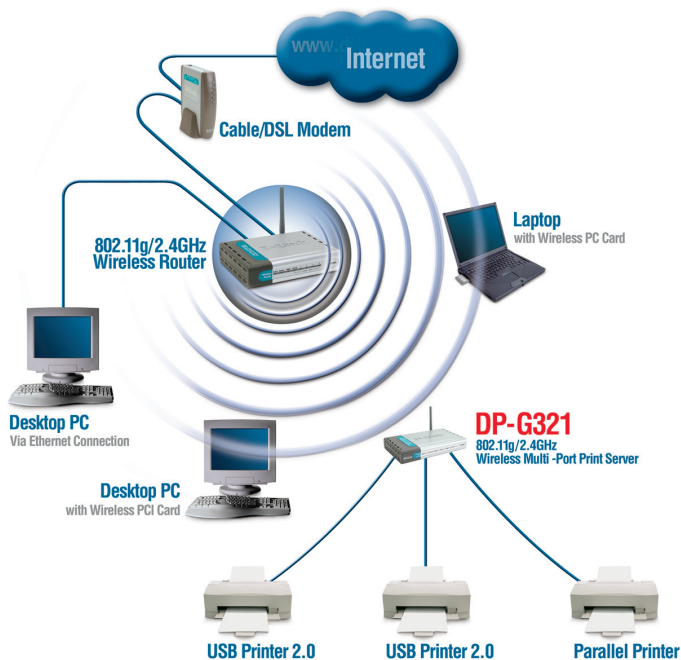
LAN 埠: 連接路由器或交換器。

電源插頭:
連接交流電源供應器



警告!

DP-G321的USB埠僅能連接USB印表機，請不要將其他任何USB設備與DP-G321的USB埠連接！其他設備可能會損壞此機器，並使保固無效。



1

連接DP-G321與網路(繼續)

注意:請先不要將電源線與DP-G321相連，直到安裝步驟通知您接上電源。



關於Mac OS列印,請參閱光碟中的手冊(.pdf).

- 將一條直線CAT5乙太網路線的一端插入DP-G321的LAN埠中. 再將另外一端插入您的閘道器或交換機上的乙太網路埠中。
- 確定您已經關閉了印表機。
- 將印表機纜線的一端插入DP-G321合適的埠中, 再將另外一端插入印表機相對應的埠中。
- 打開印表機.在進行到步驟E之前,對於每台印表機請重複步驟B-D。
- 將電源供應器的一端插入DP-G321中,再將另外一端與插入電源插座。DP-G321啟動，並開始自我偵測。

2

配置DP-G321

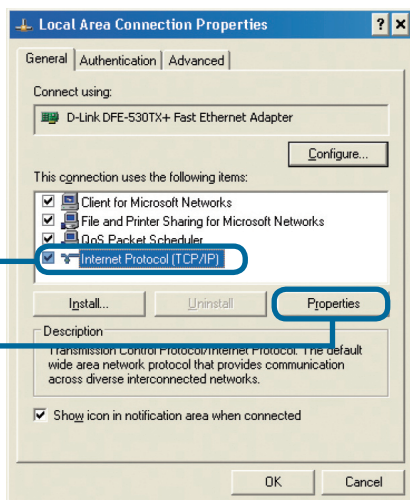
關於web管理介面相關的，Windows作業系統安裝或其他資訊,請參閱光碟中的手冊。

DP-G321的出廠預設IP位址為 192.168.0.10。該位址必須與您的網路位址處於相同的範圍中.您可以更改DP-G321的IP位址以便能與現存網路的IP位址設定相匹配。為了能使用列印伺服器上的Web管理介面,請為您位於有限網路上的電腦分配一個與列印伺服器相同網段的IP位址。

進入 開始 > 右擊 **網路連線** > 選擇 內容 > 按右鍵單擊與網卡相關的網路連線區域連線, 選擇 內容。

單擊 **Internet Protocol (TCP/IP)**

單擊 **內容**



2

配置DP-G321(繼續)

輸入一個與列印伺服器處於相同範圍的靜態IP位址。

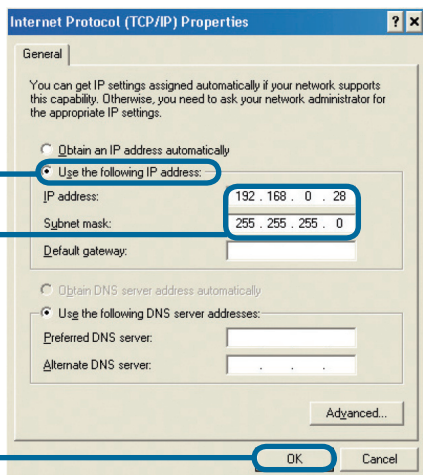
(192.168.0.xx)

選擇 使用下列的IP位置

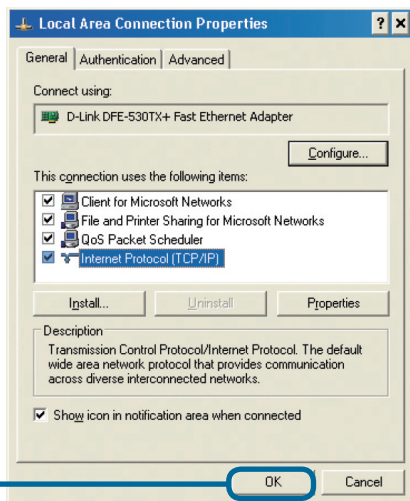
IP 地址: 192.168.0.28

子網路遮罩: 255.255.255.0

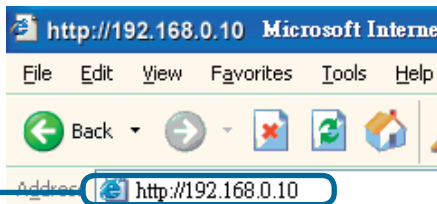
單擊 確定



單擊 確定 啟用新的設置。



打開Web瀏覽器,在URL位址欄中輸入 **http://192.168.0.10**或Return鍵。



2

配置DP-G321(繼續)

在Configuration標籤下從Network選項中可以更改DP-G321的IP位址。

本快速安裝手冊會在所有的例子中使用列印伺服器的預設IP位址。如果您已經更改了DP-G321的IP地址，請選擇作一些適合的更改。

The screenshot shows the 'Configuration' tab of the D-Link DP-G321 web interface. The 'Network' section is expanded, showing the following settings:

- ICMP:**
 - IP Address: ☒ Manually Assign
 - IP Address: 192.168.8.10
 - Subnet Mask: 255.255.255.0
 - Default Gateway: 192.168.8.1
 - ☐ Automatically Assign
- DNS Server Address:**
 - 1: 4.2.2.2
 - 2: 0.0.0.0
- UPnP:** ☒ Enable ☐ Disable
- MAC Rendezvous:** ☒ Enable ☐ Disable
- Second HTTP Port:** ☐ Enable ☒ Disable
 - Port Number: 80 (for Remote Web Configuration and IPP Printing)
- Microsoft Network:**
 - Workgroup: WORKGROUP
- AppleTalk:**
 - AppleTalk Zone: []
- USB1:**
 - Chooser Name: PB-400E81-U1
 - Printer Type: LaserWriter
 - PostScript Level: Level 2
 - Font Group: Standard 35
- USB2:**
 - Chooser Name: PB-400E81-U2
 - Printer Type: LaserWriter
 - PostScript Level: Level 2
 - Font Group: Standard 35
- LPT:**
 - Chooser Name: PB-400E81-P3
 - Printer Type: LaserWriter
 - PostScript Level: Level 2
 - Font Group: Standard 35

At the bottom right, there are 'Apply' and 'Cancel' buttons with status icons.

在Configuration標籤下單擊 Wireless按鈕來檢視無線設置。

單擊 **Site Survey**

The screenshot shows the 'Wireless' tab of the D-Link DP-G321 web interface. The 'Wireless Interface' section is expanded, showing the following settings:

- Connection Mode:** ☒ Infrastructure ☐ Ad-Hoc
- BSSID:** [] **Site Survey** (highlighted with a blue circle and a line pointing to the '單擊 Site Survey' text in the previous block)
- Wireless Channel:** 6
- Transmission Rate:** Fully Automatic
- WEP Encryption:**
 - ☒ Disable ☐ 64 bits ☐ 128 bits
 - ☐ ASCII ☒ HEX
 - Key 1: []
 - Key 2: []
 - Key 3: []
 - Key 4: []
 - Encrypt Data Transmissions Using: Key 1
- Advanced Setting:**
 - Beacon Interval: 100 (ms)
 - Preamble: ☒ Long ☐ Short
 - Authentication Type: ☐ Open System ☐ Shared Key ☒ Both

At the bottom right, there are 'Apply' and 'Cancel' buttons with status icons.

2

配置DP-G321(繼續)

一份可以連線的無線網路清單會顯示出來。
如果沒有看見希望找到的網路設備,在該頁面的底部單擊Rescan.

單擊 **Select**

D-Link DP-G321 AirPlus G Wireless Print Server

Home Configuration Tools Help

On Site Wireless Networks

SSID	Connect Mode	Channel	Encryption	Signal %
☐ Allen DNS1200AP	Infrastructure	1	WPA-PSK	57
☐ dlink-EC	Infrastructure	6	WPA-PSK	55
☐ Allen_AR430W	Infrastructure	6	WPA-PSK	55
☐ AirLink	Infrastructure	3	WPA-PSK	50
☐ input-channel-5	Infrastructure	6	No	49
☐ Alpha-ig	Infrastructure	7	No	49
☐ dlink	Infrastructure	6	No	49
☐ dk-300	Infrastructure	4	WPA-PSK	48
☐ 3800CHCP_113	Infrastructure	5	No	45
☐ r4633w	Ad-hoc	1	WEP	45
☐ 191	Infrastructure	11	WEP	43
☐ Amee 3200g	Infrastructure	6	WEP	41
☐ ALPHA	Infrastructure	9	No	40
☐ DR-655	Infrastructure	6	WEP	38
☐ Amee 2200g	Infrastructure	10	No	38
☐ DAP-1353	Infrastructure	13	WEP	38

Rescan Select Exit

如果選擇支援WEP的無線網路,該視窗才出現。這樣的話,就必須要輸入加密資訊,並單擊OK.

D-Link DP-G321 AirPlus G Wireless Print Server

Home Configuration Tools Help

WEP Encryption

Length: ☒ 64bits ☐ 128bits

Format: ☒ ASCII ☐ HEX

Key 1:

Key 2:

Key 3:

Key 4:

Encrypt Data Transmissions Using: ☒ Key 1

Authentication Type: ☒ Open System ☐ Shared Key ☐ Both

WPA-PSK

Preshared Key: (4-63 ASCII or 64 HEX characters)

OK Cancel

選擇Configuration標籤下的System按鈕來查看列印伺服器及埠名稱,如果更改了埠的名稱,請注意一下這些名稱,因為在新增印表機精靈中會用到它們。

D-Link DP-G321 AirPlus G Wireless Print Server

Home Configuration Tools Help

System Settings

Server Name: PS-400E61

Location:

Admin Contact:

Password: New Password: Confirm Again:

Port Setting

USB1: Port Name: PS-400E61-U1

Description:

P.L. Printer: No

USB2: Port Name: PS-400E61-U2

Description:

P.L. Printer: No

LPT: Port Name: PS-400E61-LPT

Description:

Speed: High

P.L. Printer: No

Apply Cancel

3

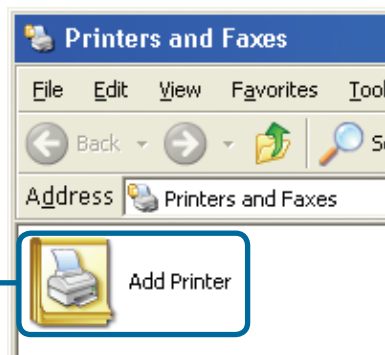
新增印表機精靈

對於Windows XP:

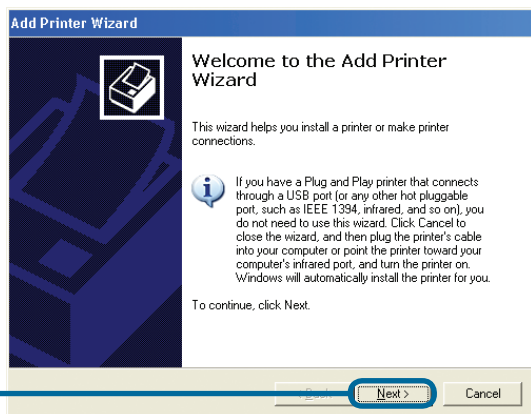
進入開始 > 印表機和傳真 > 新增印表機



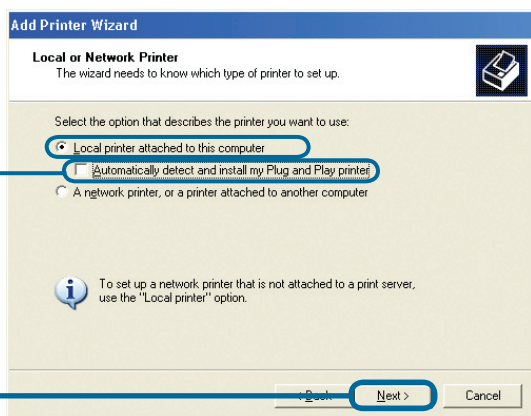
雙擊 新增印表機 圖示



單擊 下一步



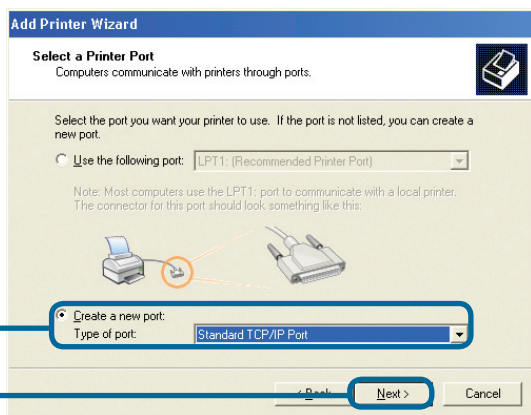
選擇本機印表機，並不要選取自動偵測並安裝我的隨插即用印表機。



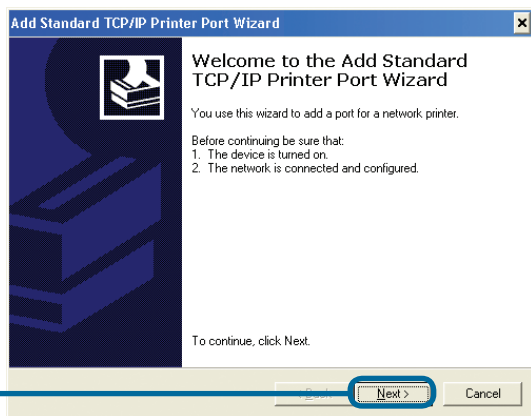
單擊 下一步

選擇 **建立新的連接埠**，並從下拉功能表中選擇 **Standard TCP/IP Port**。

單擊 **下一步**



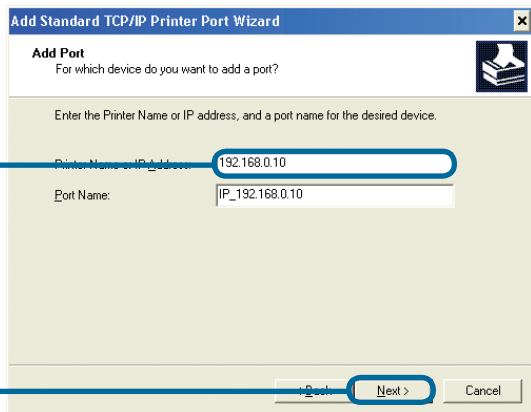
單擊 **下一步**



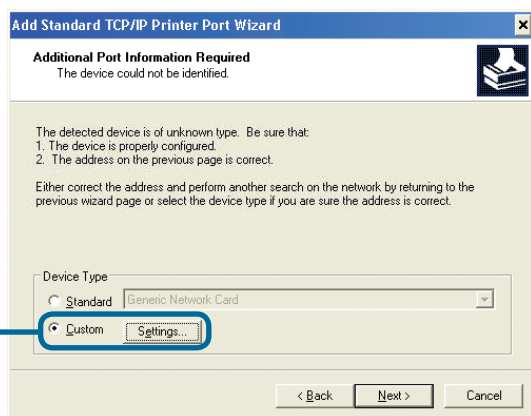
輸入 **192.168.0.10**

埠名稱會被自動填入。

單擊 **下一步**

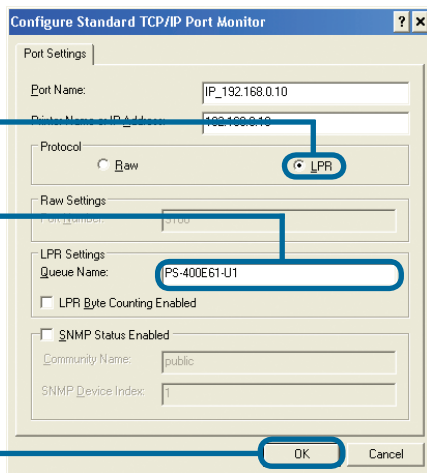


選擇 **自訂**,並單擊
設定 按鈕



選擇 **LPR**

輸入與印表機相連的**埠**的名稱。



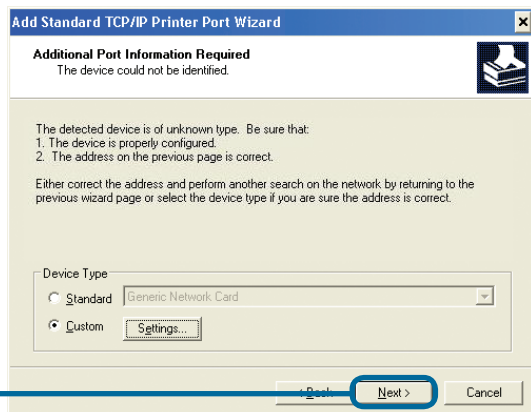
預設埠名稱根據設備MAC ID而有所不同:

PS-xxxxxx-U1 (用於USB 埠 1)

PS-xxxxxx-U2 (用於USB埠 2)

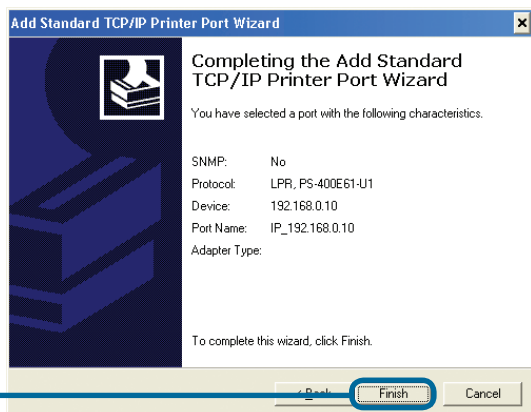
PS-xxxxxx-P3 (用於 LPT埠)

單擊 **確定**



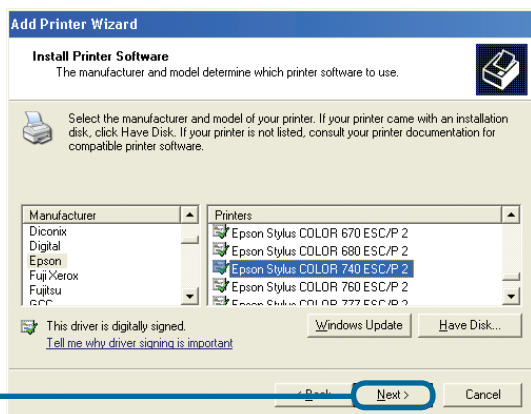
單擊 **下一步**

單擊 確定



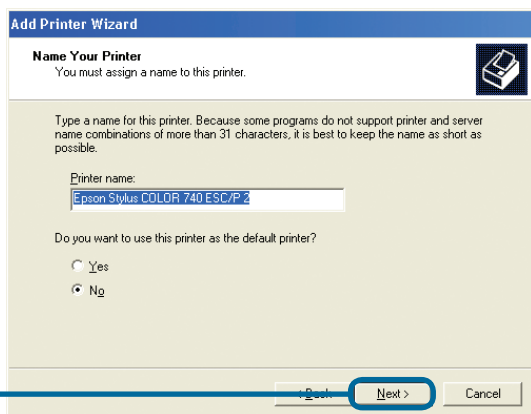
在這個畫面中,向下拉動選單以選擇印表機的廠商和機型。(如果沒有列出來,請放入印表機的光碟和磁片)

單擊 下一步



在此配置印表機的名稱和預設印表機的設定

單擊 下一步

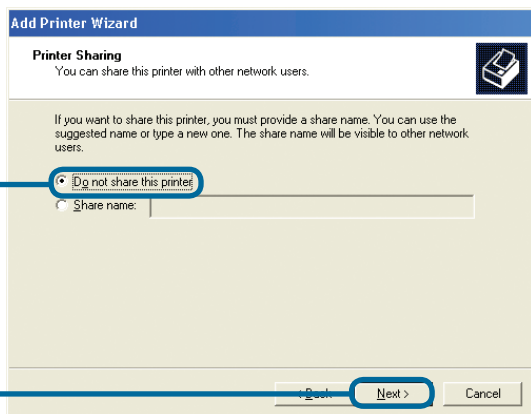


3

新增印表機精靈 (繼續)

選擇不共用印表機,每個系統會直接列印到列印伺服器上。

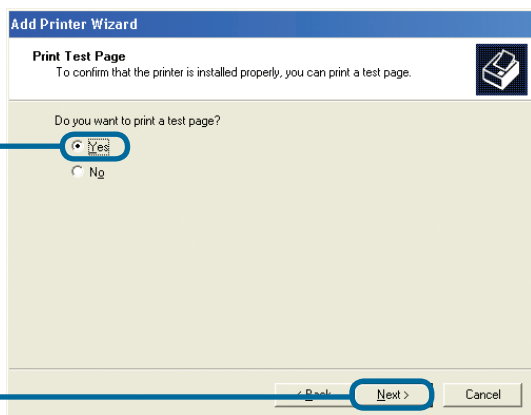
選擇 **不共用此印表機**



單擊 **下一步**

選擇 **是**, 列印一張測試頁面。

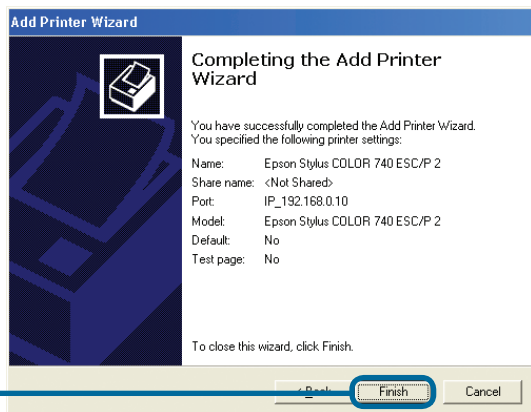
如果該測試頁面沒有成功列印出來,請參考光碟上使用手冊中的 Frequently Asked Questions.



單擊 **下一步**

單擊 "完成", 結束新增印表機精靈。

對每台印表機/埠都重複新增印表機精靈步驟,在每個將要列印的系統上重複整個步驟。



單擊 **完成**

安裝完成!

友冠技術支援

台灣地區用戶可以透過我們的網站，電子郵件或電話與友冠資訊技術支援人員聯絡。

支援服務時間從
週一到週五，上午8:30 a.m. 到 7:00 p.m

Web: <http://www.dlinktw.com.tw/>

FAQ: <http://www.dlinktw.com.tw/support.asp>

Email: dssqa@dlinktw.com.tw

Phone: 0800-002-615

如果您是台灣地區以外的用戶，請參考使用手冊中記載的D-Link 全球各地分公司的聯絡資訊取得支援服務。

產品維修與保固相關資訊，請參考友冠資訊網頁說明：
<http://www.dlinktw.com.tw/suppQuick.asp>

D-Link®
Building Networks for People

D-Link®

Petunjuk Pemasangan Cepat

Produk ini bisa diseting menggunakan Web Browser yang ada sekarang seperti Internet Explorer 6 atau Netscape Navigator 7.0



DP-G321

**AirPlus™ G 802.11g/2.4GHz
Wireless Multi-Port**

Sebelum Memulai

Anda membutuhkan perangkat yang mempunyai kartu jaringan Ethernet seperti sebuah laptop atau komputer desktop dan sebuah printer dengan port USB atau port LPT yang akan terhubung ke DP-G321

Penting: Matikan printer sebelum memasangnya ke DP-G321

Periksa Isi Paket Penjualan



DP-G321 AirPlus™ G Wireless Multi-Port Print Server



CD-ROM yang berisi program, petunjuk penggunaan dan garansi



**5V DC, 2.5A
Power Adapter**



Menggunakan power supply yang tegangannya berbeda dengan power supply yang termasuk dalam paket ini dapat menyebabkan kerusakan dan akan membatalkan garansi produk ini.

Jika isi paket tidak lengkap, harap hubungi penjual.

1

Menghubungkan DP-G321 ke jaringan anda

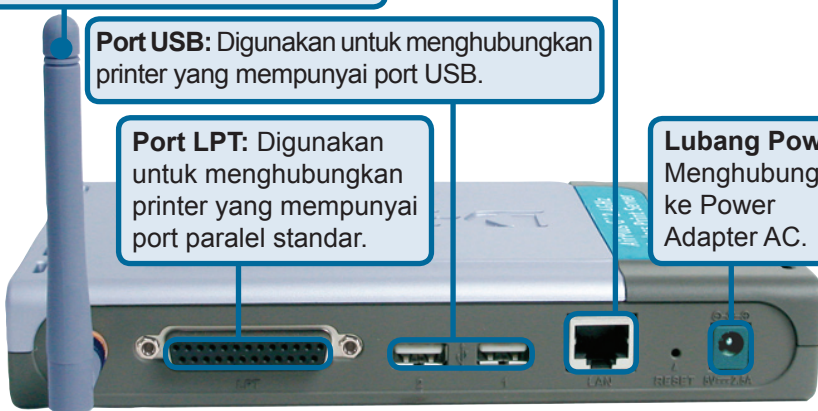
Antena: Digunakan untuk koneksi secara nirkabel ke access point/router nirkabel 802.11b/g

Port LAN: Menghubungkan ke sebuah router atau switch

Port USB: Digunakan untuk menghubungkan printer yang mempunyai port USB.

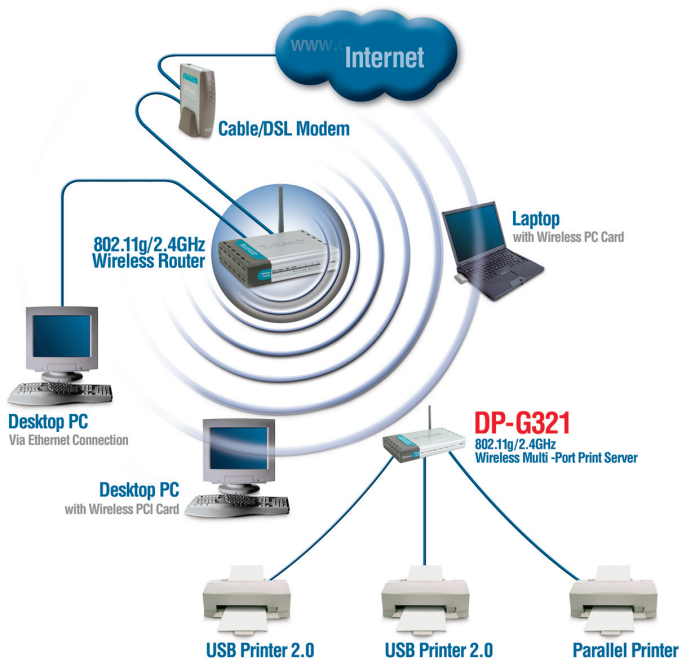
Port LPT: Digunakan untuk menghubungkan printer yang mempunyai port paralel standar.

Lubang Power: Menghubungkan ke Power Adapter AC.



Peringatan !

Hanya printer USB yang boleh dihubungkan dengan port USB pada DP-G321. Jangan menghubungkan perangkat USB lainnya ke port USB, melakukan ini mungkin akan merusakkan unit, membatalkan garansi dari produk ini.



1

Menghubungkan DP-G321 ke jaringan anda (Lanjutan)

Catatan: Jangan hidupkan DP-G321 sebelum ada perintah untuk menghidupkannya.



Untuk mencetak menggunakan Mac OS, silahkan melihat pada manual (.pdf) yang ada dalam CD-ROM

- A. Masukkan salah satu ujung kabel Ethernet CAT5 straight-through ke port LAN pada DP-G321. Hubungkan ujung satunya lagi ke port Ethernet pada gateway atau switch anda.
- B. Pastikan bahwa Printer anda dalam keadaan OFF.
- C. Hubungkan salah satu ujung kabel printer ke port yang sesuai pada DP-G321 dan ujung satunya lagi ke printer anda
- D. Hidupkan printer anda. Ulangi langkah B-D untuk setiap printer sebelum melanjutkan ke langkah E.
- E. Masukkan power adapter ke lubang power pada DP-G321 dan colok power adapter ke colokan listrik. DP-G321 akan hidup dan mulai melakukan pengetesan internal.

2

Mengatur DP-G321

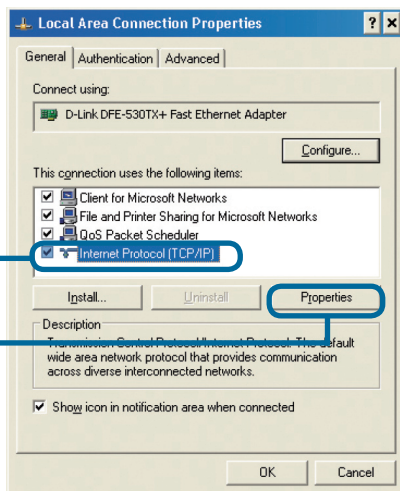
Untuk informasi tambahan mengenai seting sistem operasi Windows atau informasi pada manajemen antar muka berbasis web, silahkan melihat pada petunjuk penggunaan yang ada di CD.

Alamat IP default DP-G321 adalah 192.168.0.10. Untuk dapat terhubung ke printer melalui DP-G321, DP-G321 harus mempunyai alamat IP yang sama dengan jaringan anda. Anda dapat mengganti alamat IP dari DP-G321 untuk mencocokkan dengan skema alamat IP jaringan anda yang ada. Untuk mengakses konfigurasi berbasis web dari print server, masukkan alamat IP yang satu kelas dengan print server secara manual pada salah satu PC di jaringan anda.

Pergi ke Start > Klik Kanan pada **My Network Places** > Pilih Properties > Klik Kanan pada Network Connection yang terasosiasi dengan kartu jaringan anda dan pilih Properties

Klik **Internet Protocol (TCP/IP)**

Klik **Properties**



2

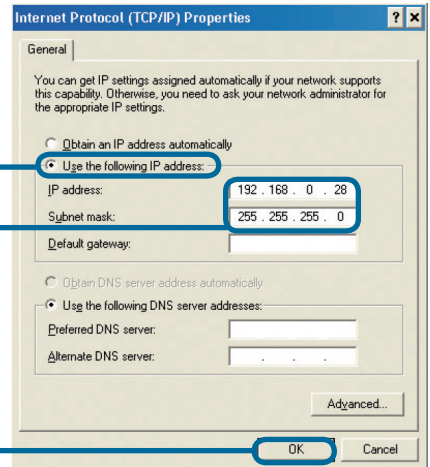
Mengatur DP-G321 (Lanjutan)

Masukkan alamat IP statis yang berada dalam kelas yang sama dengan print server (192.168.0.xx)

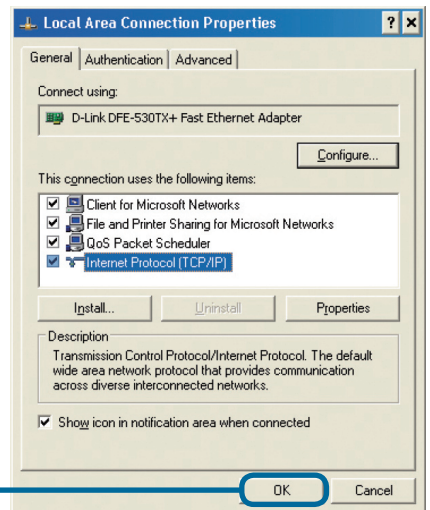
Pilih **Use the following IP address**

IP address: **192.168.0.28**
Subnet mask: **255.255.255.0**

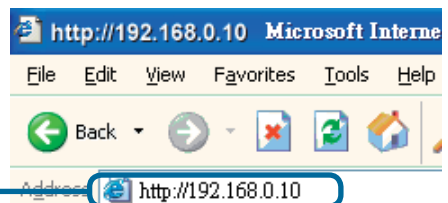
Klik **OK**



Klik **OK** untuk mengaktifkan konfigurasi alamat IP



Buka Web Browser anda dan ketik **http://192.168.0.10** pada kotak alamat URL, kemudian tekan tombol Enter atau Return.



2

Mengatur DP-G321 (Lanjutan)

Alamat IP pada DP-G321 dapat dimodifikasi pada bagian Network dibawah menu Configuration.

Petunjuk pemasangan cepat ini menggunakan alamat IP default dari print server sebagai contoh. Silahkan lakukan penyesuaian yang diperlukan jika anda merubah alamat IP dari DP-G321.

Klik pada menu Configuration untuk menampilkan Wireless Settings yang ada

Klik **Site Survey**

2

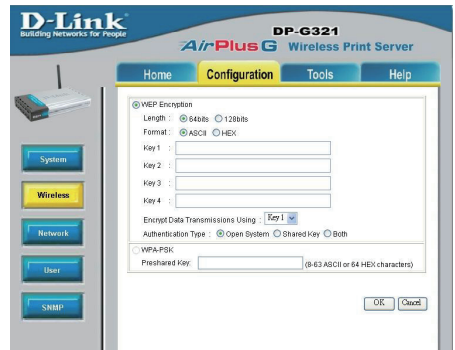
Mengatur DP-G321 (Lanjutan)

Sebuah daftar dari jaringan nirkabel yang ada akan muncul, jika anda tidak melihat jaringan yang anda cari maka klik Rescan pada bagian bawah dari halaman ini

Klik **Select**



Halaman ini hanya muncul jika anda memilih jaringan nirkabel dengan enkripsi WEP. Jika anda memilihnya maka anda harus memasukkan informasi enkripsi dan klik OK



Pilih bagian System pada menu Configuration untuk melihat nama dari print server dan nama port. Jika anda mengganti nama-nama ini maka catat nama baru yang anda gunakan, informasi ini akan dibutuhkan pada saat Wizard menambah printer



3

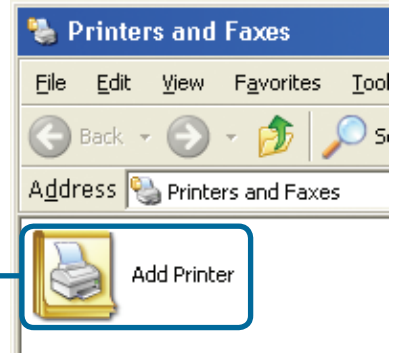
Wizard menambah printer

Untuk Windows XP:

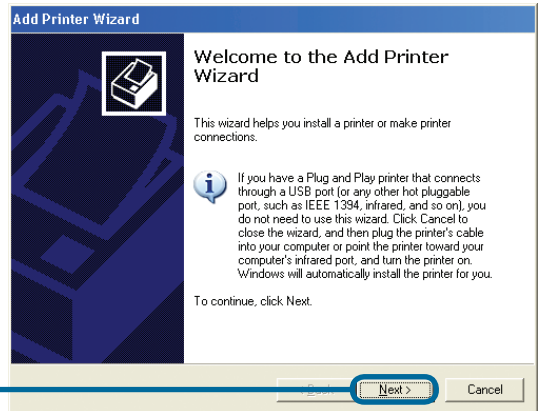
Pergi ke menu Start > Configuration > Printers and Faxes > Add a Printer



Printers and Faxes

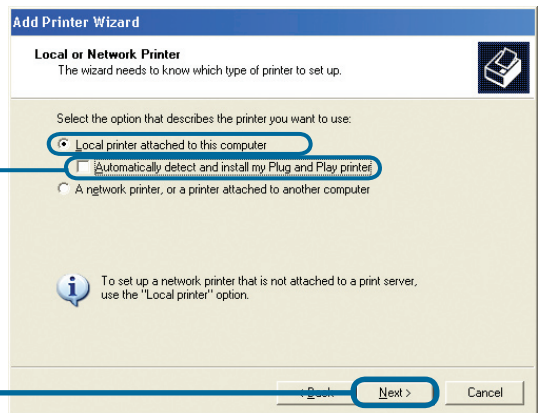


Klik dua kali pada simbol **Add Printer**



Klik **Next**

Pilih **Local Printer** dan non-aktifkan **Automatically detect and install my Plug and Play printer**



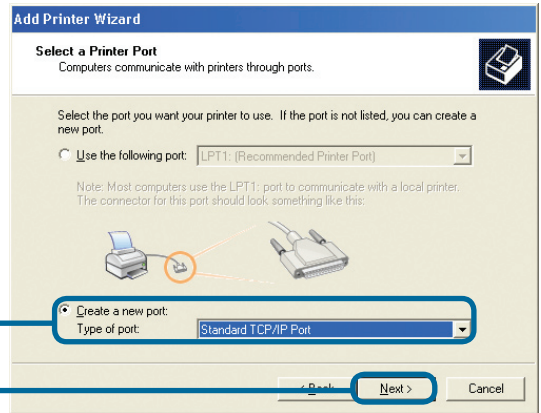
Klik **Next**

3

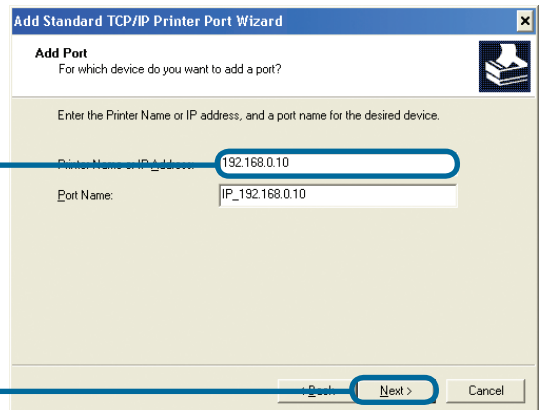
Wizard menambah printer (Lanjutan)

Pilih **Create New Port** dan pada bagian menu drop-down, pilih **"Standard TCP/IP Port"**

Klik **Next**



Klik **Next**



Ketik **192.168.0.10**

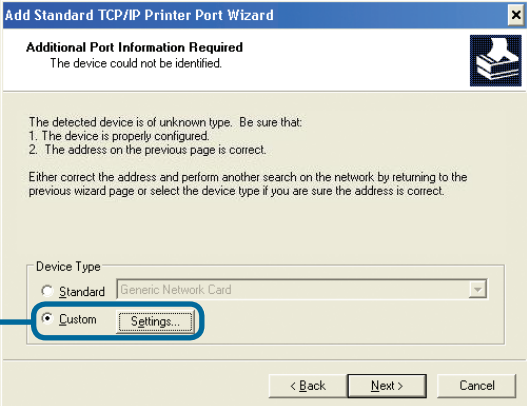
Nama Port akan otomatis terisi

Klik **Next**

3

Wizard menambah printer (Lanjutan)

Pilih **Custom** dan klik **Settings**



Add Standard TCP/IP Printer Port Wizard

Additional Port Information Required
The device could not be identified.

The detected device is of unknown type. Be sure that:
1. The device is properly configured.
2. The address on the previous page is correct.

Either correct the address and perform another search on the network by returning to the previous wizard page or select the device type if you are sure the address is correct.

Device Type: ☐ Standard ☒ Custom **Settings...**

< Back Next > Cancel

Pilih **LPR**

Masukkan nama port dari port yang digunakan oleh printer

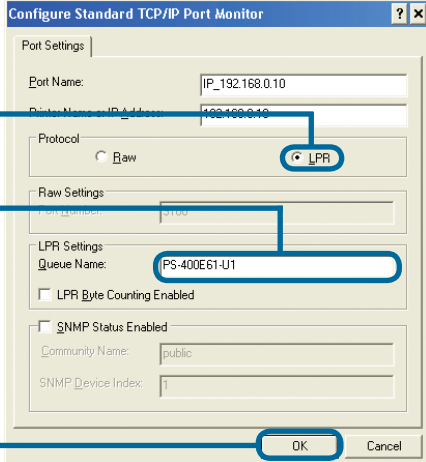
Nama default port berbeda dengan MAC ID perangkat:

PS-xxxxxx-U1 (untuk Port 1 USB)

PS-xxxxxx-U2 (untuk Port 2 USB)

PS-xxxxxx-P3 (untuk Port LPT)

Klik **OK**



Configure Standard TCP/IP Port Monitor

Port Settings

Port Name: IP_192.168.0.10

Protocol: ☐ Raw ☒ LPR

Raw Settings

LPR Settings

Queue Name: PS-400E1-U1

☐ LPR Byte Counting Enabled

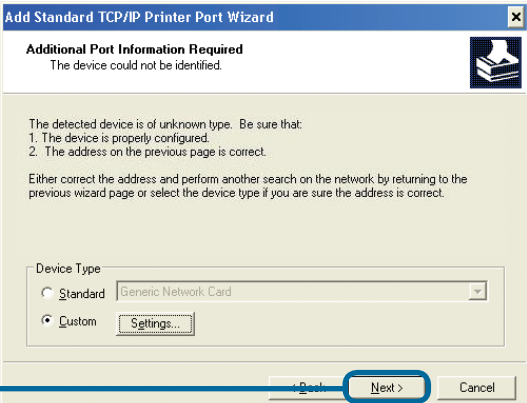
☐ SNMP Status Enabled

Community Name: public

SNMP Device Index: 1

OK Cancel

Klik **Next**



Add Standard TCP/IP Printer Port Wizard

Additional Port Information Required
The device could not be identified.

The detected device is of unknown type. Be sure that:
1. The device is properly configured.
2. The address on the previous page is correct.

Either correct the address and perform another search on the network by returning to the previous wizard page or select the device type if you are sure the address is correct.

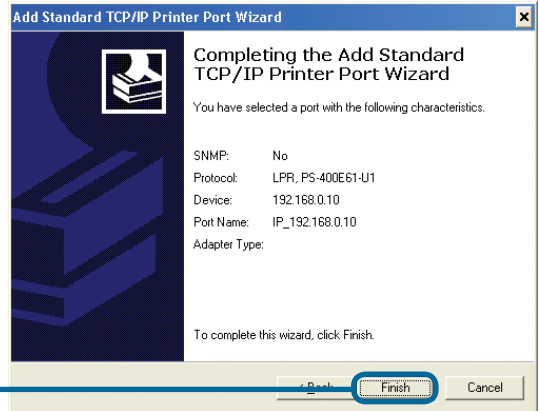
Device Type: ☐ Standard ☒ Custom **Settings...**

< Back Next > Cancel

3

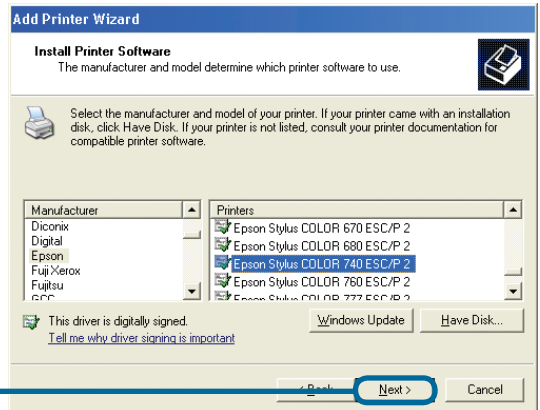
Wizard menambah printer (Lanjutan)

Klik **Finish**



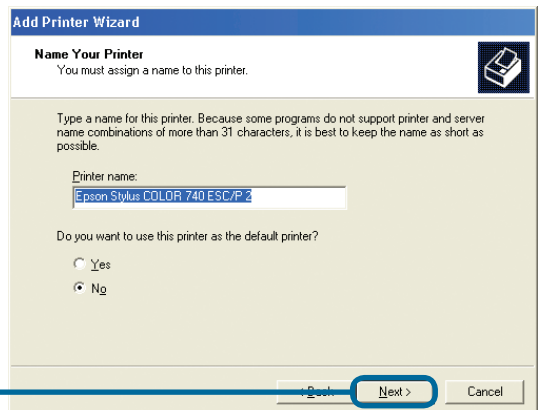
Pada layar ini, cari pada daftar printer yang anda gunakan (jika tidak ada maka masukkan CD driver atau disket yang ada pada paket penjualan printer anda dan Klik Have Disk).

Klik **Next**



Nama printer dan seting printer default dapat diatur disini.

Klik **Next**



3

Wizard menambah printer (Lanjutan)

Dengan memilih tidak membagi printer, setiap sistem akan mencetak ke print server secara langsung.

Pilih **Do not share this printer**

Klik **Next**

Pilih **Yes** untuk mencetak halaman test

Klik **Next**

Klik Finish untuk menyelesaikan Wizard Menambah Printer.

Ulangi langkah Wizard Menambah Printer untuk setiap printer/port dan ulangi seluruh proses untuk setiap sistem yang ingin mencetak menggunakan print server.

Klik **Finish**

Setup Anda sudah Selesai !

Dukungan Teknis

Update perangkat lunak dan dokumentasi pengguna dapat diperoleh pada situs web D-Link.

Dukungan Teknis untuk pelanggan:

Dukungan Teknis D-Link melalui telepon:

Tel: +62-21-5731610

Dukungan Teknis D-Link melalui Internet:

Email : support@dlink.co.id

Website : <http://support.dlink.co.id>



D-Link®



Ver. 2.00(I)
2008/01/08
6DPG321Q.ML2G