# **QUICK INSTALL GUIDE**

VERSION 1.1





#### WIRELESS

#### System Requirements

- 10/100 Fast Ethernet Wired or 802.11b/g Wireless Network
- Printer with USB Port\*
- Computer with:
  - Windows® XP (SP2) or Windows® 2000 (SP4)
  - Internet Explorer v6 or Mozilla Firefox
  - CD-ROM Drive
  - Network Interface Card
- \* For a list of compatible printers, visit http://support.dlink.com.



D-Link DPR-1260 Multi-Function Print Server



#### Manual and Software on CD



CAT5 Ethernet Cable



Power Adapter

**Note:** Using a power supply with a different voltage rating than the one included with the DPR-1260 will cause damage and void the warranty for this product.

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

#### Hardware Overview Connections





### Installation

Connect an Ethernet cable to the Ethernet connector located on the Print Server's back panel and attach it to the network.

**Note:** It is required that an Ethernet cable is used during initial setup. Once your wireless configuration is set, you may disconnect the Ethernet cable and begin communicating wirelessly with your DPR-1260.

Attach the external power supply to the DC power input connector located on the Print Server's bottom panel and connect it to a power outlet or power strip.

The factory default IP address of the DPR-1260 is 192.168.0.10. The IP address of the DPR-1260 must be in the same range as your network. You can change the IP address of the DPR-1260 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.

**Note:** Some printer software features may not work while connected to the print server such as ink level display.

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) and click Properties.



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

Select **Use the Following IP Address** and enter an IP address (192.168.0.28) and a Subnet Mask (255.255.255.0). Click **OK** to save the new IP address.

Once you are finished configuring your print server, you can change the settings back.

| Internet Protocol (TCP/IP) Proper   | rties  | ? × |
|---|--|-----|
| General   |  |     |
| You can get IP settings assigned autor<br>this capability. Otherwise, you need to a<br>the appropriate IP settings. | natically if your network supports<br>ask your network administrator for |     |
| Obtain an IP address automatical  | ly .   |     |
| Use the following IP address: —   |  |     |
| JP address:   | 192.168.0.28   |     |
| S <u>u</u> bnet mask:   | 255.255.255.0  |     |
| Default gateway:  | 1 1 1 1  |     |
| C Obtain DNS server address autor   | natically  |     |
| . Use the following DNS server add  | dresses:   |     |
| Preferred DNS server:   |  |     |
| Alternate DNS server:   |  |     |
|   | Advanced   |     |
|   | OK Can   | el  |

#### **D-Link Setup Wizard**

To access the configuration utility, open a web-browser such as Internet Explorer and enter the IP address of the print server (192.168.0.10).

If you get a **Page Cannot be Displayed** error, please refer to the **Troubleshooting** section of the manual for assistance.



Click Next to continue.



Click the radio button next to the printer you want to configure. Click **Next** to continue.



Click Next to continue.



You may need to insert your printer driver CD to load the drivers to your computer.

Click **Finish** to complete the setup wizard.



#### Wireless Settings

If you want to connect to a wireless network, click on **Setup** and then click **Wireless Settings** on the left side.

Set the *Wireless on/off* to **On**. If you want to disable the wireless feature, select **Off**.



Enter the Wireless Network Name (SSID) of your wireless network.

If you are connecting to an access point or wireless router, select **Infrastructure**. If you are connecting directly to a computer with a wireless adapter, click **Ad-Hoc**.

Select **None** (to use connect to an unsecure network), **WEP**, or **WPA**.

### WEP Encryption

It is recommended to enable encryption on your wireless router before your wireless print server. Please establish wireless connectivity before enabling encryption. Your wireless signal may degrade when enabling encryption due to the added overhead.

- 1. Log into the web-based configuration by opening a web browser and entering the IP address of the print server (192.168.0.10). Click on **Setup** and then **Wireless Settings** on the left side.
- 2. Next to *Security Mode*, select **WEP**.



- 3. Next to *Authentication*, select **Shared Key**.
- 4. Select either **64-bit** or **128-bit** encryption from the drop-down menu next to *WEP Encryption*.
- Next to Key Type, select either Hex or ASCII. Hex (recommended) - Letters A-F and numbers 0-9 are valid. ASCII - All numbers and letters are valid.
- 6. Next to *Key 1*, enter a WEP key that you create. Make sure you enter this key exactly on all your wireless devices. You may enter up to 4 different keys.
- 7. Click **Save Settings** to save your settings.

### WPA Encryption

It is recommended to enable encryption on your wireless router before your wireless network adapters. Please establish wireless connectivity before enabling encryption. Your wireless signal may degrade when enabling encryption due to the added overhead.

- Log into the web-based configuration by opening a web browser and entering the IP address of the router (192.168.0.1). Click on Wireless Settings on the left side.
- 2. Next to *Security Mode*, select **WPA**.



- 3. Next to Cipher Mode, select TKIP, AES, or TKIP and AES.
- 4. Next to *PSK*, enter a key (passphrase). The key is an alpha-numeric password between 8 and 63 characters long. The password can include symbols (!?\*&\_) and spaces. Make sure you enter this key exactly the same as on your wireless router or access point.
- 5. Click **Save** to save your settings.

# **Technical Support**

- D-Link's website contains the latest user documentation and software updates for D-Link products.
- U.S. and Canadian customers can contact D-Link Technical Support through our website or by phone.

#### **United States**

**Telephone** (877) 453-5465 Twenty four hours a day, seven days a week.

#### World Wide Web http://support.dlink.com

E-mail support@dlink.com

#### Canada

Telephone

(800) 361-5265 Monday through Friday, 7:30am to 9:00pm EST.

> World Wide Web http://support.dlink.ca

E-mail support@dlink.ca

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