



# Hardware Installation

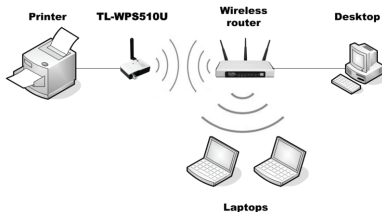
**Note** Before you start, please make sure all the computers that want to share the printer have successfully installed the printer driver. For details, please refer to your printer's installation guide.

## Please prepare the following items

- One USB Printer (non-GDI/CAPT)
- One 802.11n Access Point/Router
- One Computer with Wireless Adapter installed

## Hardware Installation

1. Turn off the printer's power.
2. Connect the print server to your printer with the provided printer cable. The following image is the classic topology for reference:



3. Turn on the printer's power.
4. Power on the print server by the provided power adapter.
5. Wait 40 seconds for the print server's Power On Self Test (POST).

## Factory Default Settings

- Username: admin
- Password: admin
- Wireless Mode: Ad-Hoc (Peer-to-Peer)
- Channel: 1
- SSID: WLAN-PS
- IP Address: 192.168.0.10
- Subnet Mask: 255.255.255.0

# Software Installation

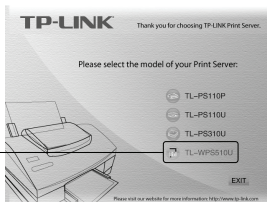
**Note** The configurations are similar in Windows 7/Vista/XP. Here we take Windows 7 for example. For MAC OS, please refer to the User Guide on the provided CD.

## 1 Establishing a Print Server Network

**Note** Please make sure your computer has installed a Wireless Adapter and your router's DHCP feature is enabled.

Insert the provided CD into your computer's CD drive, the Setup Wizard will automatically pop up on your computer's screen.

Select **TL-WPS510U**

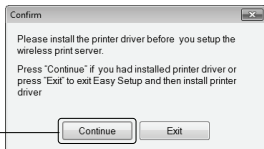


**Note** If you don't have a CD-ROM, you can log onto our website <http://www.tp-link.com/support/download.asp> to download the setup wizard **PrintServer\_Setup\_Wizard**.

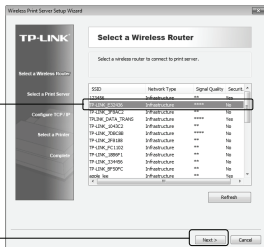
Click **Easy Setup**



Make sure you have installed the printer driver, and click **Continue**

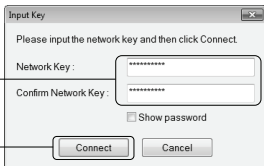


Select your wireless router to connect to the print server



Click **Next**

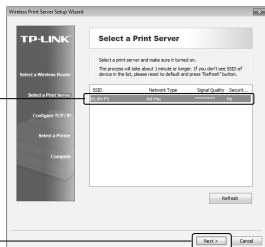
If your wireless router is secured, the Input Key window will prompt. Enter the Network Key twice



Click **Continue**

Select your print server

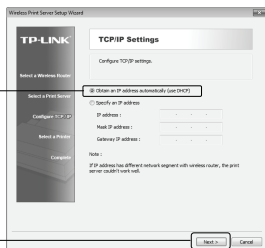
Click **Next**



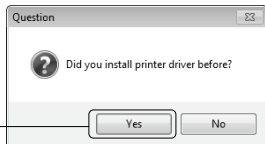
**Note** If you can't find the print server in the list, please check whether its Power LED is on (red). If the Power LED is on and the print server still doesn't appear, please reset it. For the reset method, please refer to the **Troubleshooting** of this Guide.

Select **Obtain an IP address automatically (use DHCP)**

Click **Next**

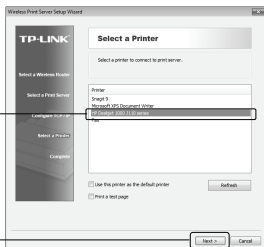


Click **Yes**

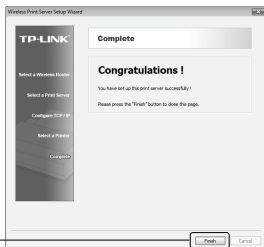


Select the printer you have connected to your print server

Click **Next**



Click **Finish**



Now, the computer can use the printer via the print server.

## 2

## Joining the Print Server Network

If another computer wants to join the print server network to share the printer, please follow the steps below.

### 1

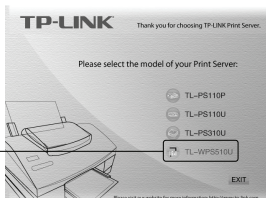
### Connecting PC and Router

Connect the computer to your router or access point. For details, please refer to your router's installation guide.

## 2 Joining the Network through Setup Wizard

Insert the provided CD into your computer's CD drive, the Setup Wizard will automatically pop up on your computer's screen.

Select **TL-WPS510U**



**Note** If you don't have a CD-ROM, you can log onto our website <http://www.tp-link.com/support/download.asp> to download the setup wizard **PrintServer\_Setup\_Wizard**.

Click **Setup Wizard**

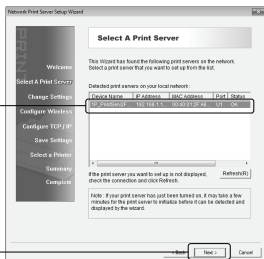


Click **Next**



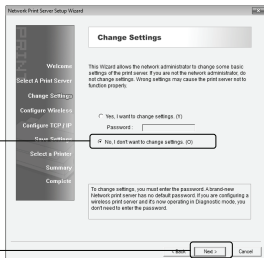
Select your print server

Click Next



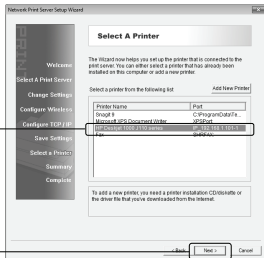
Select No, I don't want to change settings. (O)

Click Next

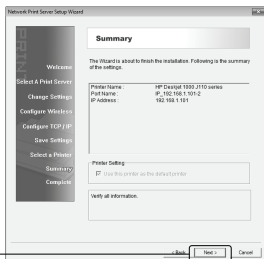


Select your printer

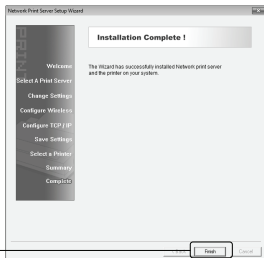
Click Next



Click **Next**



Click **Finish**



Now, the computer has successfully joined the print server network, and it can use the printer via the print server as well.





# Troubleshooting

## How can I reset the Print Server?

If you lose the connection with TL-WPS510U because of wrong configuration, you need to reset it to factory defaults and configure it again.

Follow the steps below to reset TL-WPS510U:

1. Unplug the power adapter of TL-WPS510U;
2. Press and hold the Reset button on TL-WPS510U;
3. Plug in the power adapter of TL-WPS510U and continue pressing the Reset button for about 10 seconds.
4. Release the Reset button and wait for the WLAN LED (green) to flash.
5. When the WLAN LED light flashes regularly, the resetting is completed and you can see the WLAN-PS Ad-Hoc network in your wireless network list.

## Technical Support

- For more troubleshooting help, go to:  
**[www.tp-link.com/support/faq.asp](http://www.tp-link.com/support/faq.asp)**
- To download the latest Firmware, Driver, Utility and User Guide, go to:  
**[www.tp-link.com/support/download.asp](http://www.tp-link.com/support/download.asp)**
- For all other technical support, please contact us by using the following details:

### **Global**

Tel: +86 755 26504400  
E-mail: [support@tp-link.com](mailto:support@tp-link.com)  
Service time: 24hrs, 7 days a week

### **Singapore**

Tel: +65 62840493  
E-mail: [support.sg@tp-link.com](mailto:support.sg@tp-link.com)  
Service time: 24hrs, 7 days a week

### **UK**

Tel: +44 (0) 845 147 0017  
E-mail: [support.uk@tp-link.com](mailto:support.uk@tp-link.com)  
Service time: 24hrs, 7 days a week

### **USA/Canada**

Toll Free: +1 866 225 8139  
E-mail: [support.usa@tp-link.com](mailto:support.usa@tp-link.com)  
Service time: 24hrs, 7 days a week

### **Malaysia**

Tel: 1300 88 875465 (1300 88TPLINK)  
Email: [support.my@tp-link.com](mailto:support.my@tp-link.com)  
Service time: 24hrs, 7 days a week

### **Turkey**

Tel: 444 19 25 (Turkish Service)  
E-mail: [support.tr@tp-link.com](mailto:support.tr@tp-link.com)  
Service time: 9:00 AM to 6:00 PM  
7 days a week

### **Poland**

Tel: +48 (0) 801 080 618 / +48 22 7217563 (if calls from mobile phone)  
E-mail: [support.pl@tp-link.com](mailto:support.pl@tp-link.com)  
Service time: Monday to Friday 9:00 AM to 5:00 PM. GMT+1 or GMT+2 (Daylight Saving Time)

### **Germany / Austria**

Tel: +49 1805 875465 (German Service)  
+49 1805 TPLINK  
E-mail: [support.de@tp-link.com](mailto:support.de@tp-link.com)  
Fee: 0.14 EUR/min from the German fixed phone network and up to 0.42 EUR/min from mobile phone  
Service time: Monday to Friday 9:00 AM to 6:00 PM. GMT+1 or GMT+2 (Daylight Saving Time in Germany)  
\*Except bank holidays in Hesse

### **Australia & New Zealand**

Tel: AU 1300 87 5465  
NZ 0800 87 5465  
E-mail: [support@tp-link.com.au](mailto:support@tp-link.com.au)  
Service time: 24hrs, 7 days a week

### **Italy**

Tel: +39 02 66987799  
E-mail: [support.it@tp-link.com](mailto:support.it@tp-link.com)  
Service time: Monday to Friday  
9:00 AM to 6:00 PM

### **Ukrainian**

Tel: +380 (44) 590-51-14  
E-mail: [support.ua@tp-link.com](mailto:support.ua@tp-link.com)  
Service time: Monday to Friday  
14:00 PM to 22:00 PM

### **Brazilian**

Toll Free: 0800-770-4337 (Portuguese Service)  
E-mail: [suporte.br@tp-link.com](mailto:suporte.br@tp-link.com)  
Service time: Monday to Saturday  
08:00 AM to 08:00 PM

### **Indonesia**

Tel: (+62) 021 6259 135  
E-mail: [support.id@tp-link.com](mailto:support.id@tp-link.com)  
Service time: Monday to Friday  
9:00 -12:00; 13:00 -18:00  
\*Except public holidays

### **Switzerland**

Tel: +41 (0) 848 800998 (German Service)  
E-mail: [support.ch@tp-link.com](mailto:support.ch@tp-link.com)  
Fee: 4-8 Rp/min, depending on rate of different time  
Service time: Monday to Friday 9:00 AM to 6:00 PM. GMT+1 or GMT+2 (Daylight Saving Time)

### **Russian Federation**

Tel: 8 (495) 223-55-60  
8 (800) 250-55-60 (toll-free call from any RF region)  
E-mail: [support.ru@tp-link.com](mailto:support.ru@tp-link.com)  
Service time: From 10:00 to 18:00 (Moscow time)  
\*Except weekends and holidays in Russian Federation