

EDIMAX COMPUTER INC.

## **How to setup Wireless Print Server connect to your wireless network**

This is a detailed step-by-step installation instruction for Edimax Wireless Print Server.

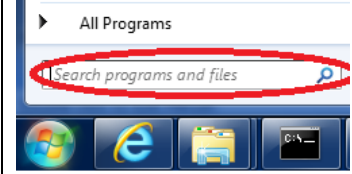
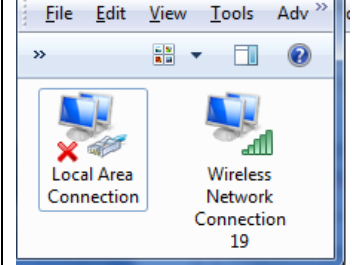
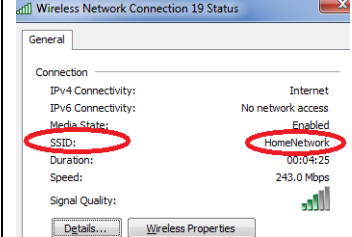
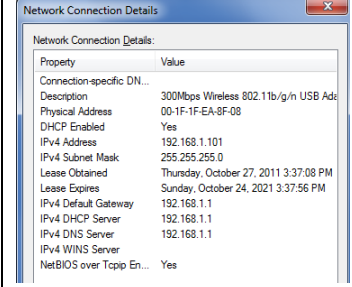
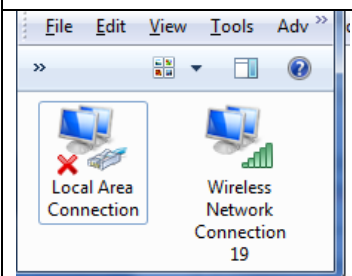
Assumptions:

1. You have a wireless router. If your wireless network has a wireless security password, you need to know your wireless security password.
2. Prepare an Ethernet cable. Plug one end of the Ethernet cable into the LAN port of Edimax wireless print server. Connect the other end of the Ethernet cable to your router.
3. Connect the wireless antenna to the wireless print server.
4. You do not need to connect your printer with Edimax Wireless Print Server yet. This procedure is to set up the wireless function of Print Server.
5. Plug the power adapter of Print Server into an electrical outlet.

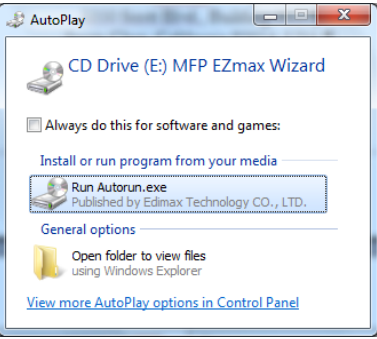

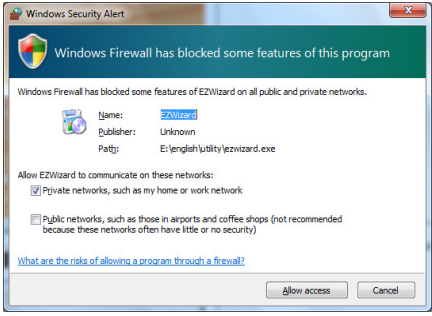

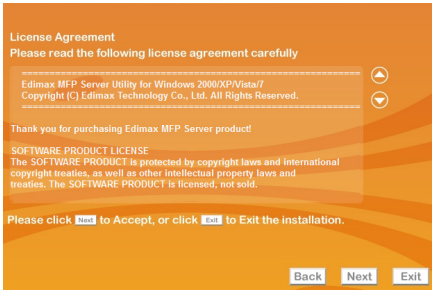

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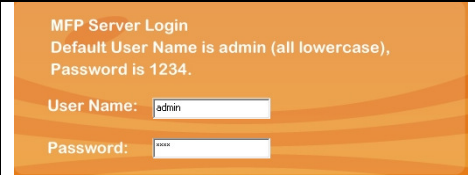
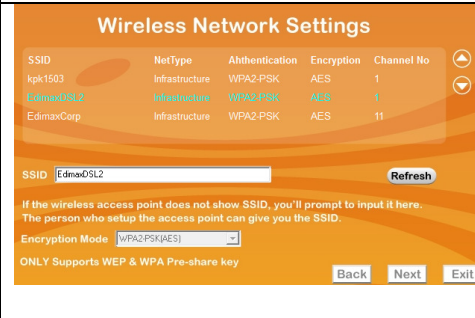
[www.edimax.us](http://www.edimax.us)

## Step 1. Understand the IP address used in your network.

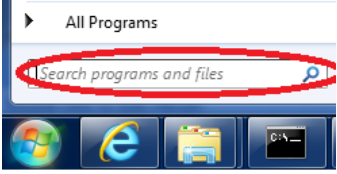

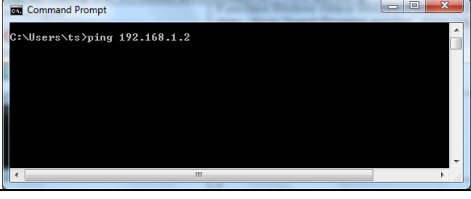
	<p>If you have Windows Vista or Windows 7 computer: click on Start menu. Go to "Search Programs and files". Enter "ncpa.cpl" hit the Enter key.</p> <p>If you have Windows XP computer: Click on Start menu. Go to "Run". Enter "ncpa.cpl" hit Enter.</p>
	<p>Depends on the hardware of your computer, you might see the icon of Local Area Connection and/or the icon of Wireless Network Connection.</p> <p>Double click on your network connection icon (either Local Area Connection or Wireless Network Connection). You will get into the Connection Status window.</p>
	<p>If you use wireless network connection, make sure it connect to your wifi network.</p> <p>The SSID should be your wifi network.</p> <p>Click on Details button on the Status window.</p>
	<p>Write down the IPv4 address, IPv4 subnet mask, IPv4 Default gateway addresses. The IPv4 default gateway address is the address of your wifi router.</p> <p>In this example, the computer has IP address 192.168.1.101 and the wifi router uses 192.168.1.1. This is a network using 192.168.1.x subnet.</p> <p>All the devices in the network have the same first three octets of IP address, but the last octet number must be different. In order for Edimax Print Server to work with your network, you need to assign a good IP address to it.</p>
	<p>Later we will assign an IP address to the Print Server. Again, the first three octets of every device on the network are the same. In our example, we will assign 192.168.1.2 to the print server.</p> <p>Click on Close button twice until you are back to the "Network Connection window".</p>

## Step 2. Setup IP address and wireless settings for Print Server.

	<p>Insert the CD disk of Wireless Print Server.</p> <p>Click on “Run Autorun.exe”.</p>
	<p>Click on English.</p>
	<p>If you receive an alert message, select the type of your network and click on “Allow access”.</p>
	<p>Select the model of your Print Server.</p>
	<p>Click on Next.</p>
	<p>Click Next.</p>

	<p>You should see your Print Server showing in the box. Select it and click on Next.</p>
	<p>Type in the username: admin Type in the default password: 1234 Click Next.</p>
	<p>You will see the print server showing in the box. Click on the print server in the list and then click on Next.</p>
	<p>Select the choice of “Manual IP address”. Enter the IP address that you are going to assign to Print Server. In our case, we use 192.168.1.2. You may have different values. Click Next.</p>
	<p>This window displays available wireless networks. You should see your wireless network. If you do not see it, please click on Refresh.  Select your wireless network. The SSID will be filled in automatically. Click on Next.</p>
	<p>Type in your wireless security password. Click on Next.</p>
	<p>You can unplug the LAN cable from the Print Server. Click on Next.</p>

### Step 3. Verify the wireless connection of Print Server

 A screenshot of the Windows Start menu search bar. The search bar is highlighted with a red oval and contains the text "Search programs and files". Below the search bar are icons for the Start menu, Internet Explorer, My Computer, and Run.	<p>If you have Windows Vista or Windows 7 computer: click on Start menu. Go to "Search Programs and files". Enter "cmd" hit the Enter key.</p> <p>If you have Windows XP computer: Click on Start menu. Go to "Run". Enter "cmd" hit Enter.</p>
 A screenshot of a Windows Command Prompt window. The window title is "Command Prompt" and the prompt is "C:\Users\Nta>". The window is empty.	<p>You have a black command prompt window.</p>
 A screenshot of a Windows Command Prompt window. The window title is "Command Prompt" and the prompt is "C:\Users\Nta>ping 192.168.1.2". The window shows the command being entered.	<p>Type in PING command to ping the IP address of your print server.</p> <p>In our example, we type in "ping 192.168.1.2" Hit Enter</p>
<p>If you can get 4 replies from the IP address of the print server, the wireless function of Print Server is done. Your print server is connected to your wifi network.</p> <p>If you do not get 4 replies, please reconnect LAN cable to the print server. You need to reconfigure the wifi function through the MFP Server Manager utility.</p>	