

How to use the print server with two different Lan networks ?

After do some network settings on the server, and the print server can be used with two different networks at the same time.

In theory, it can be used with a maximum of three different network segments at the same time.

The Wifi connect to one LAN network, the LAN1 port connect to one LAN network, the LAN2 port connect to one LAN network.

But in most cases, customers only need to connect 2 LAN networks at most. We usual will recommen our customers to connect by WiFi and LAN 2 port first

If you need to use the server on 2 Lan different networks at the same time,

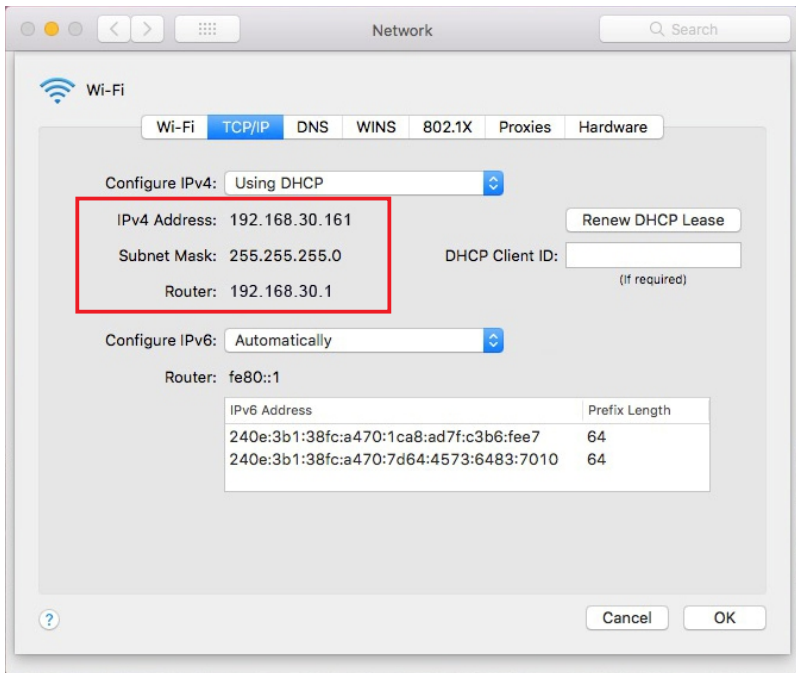
The setting method is as follows:

1. In Lan 1(one of the two different LAN networks you want to connect), complete the connection settings (wireless and wired) between the print server and your Lan 1. And make sure that the computers in your Lan 1 can share the print server normally.

2. Get the network segment information of your LAN 2.

You can view the network information of your LAN 2 on anyone of the computers in the LAN 2, to get the IP network segment of your LAN 2 and record it.

Such as IP: **192.168.30.161**



3. Set up the IP of the server LAN 2 port according to the IP segment information of LAN 2 you got.

① On a computer in your LAN 1, enter the IP address of the print server in a browser (It is the IP address the server in your LAN 1). Then log in and enter the background of the print server.

Find "LAN2 interface" - "Protocol" and select "Static"

Status / Network / LAN2 Interface

* Protocol: Static

MAC: Static

Dynamic

IP4: Bridge

Subnet Mask: 255.255.255.0

Gateway: 192.168.1.1

DNS1: 192.168.1.1

DNS2:

Submit Cancel

② Add an IP address of the same network segment as LAN 2 in IPv4.

For example, the IP of your Lan 2 network is: 192.168.30.161

You can set up the IP address of Lan 2 port to: 192.168.30.188

Or 192.168.30.XXX and so on.

This IP address can't be conflicting or same with IP addresses of other devices in your LAN 2.

The same is true for other types of IP addresses.

Status / Network / LAN2 Interface

* Protocol

Static

MAC

ec:0c:45:81:01:0e

IPv4

192.168.30.188

Subnet Mask

255.255.255.0

Gateway

192.168.30.1

DNS1

192.168.30.1

DNS2

Submit

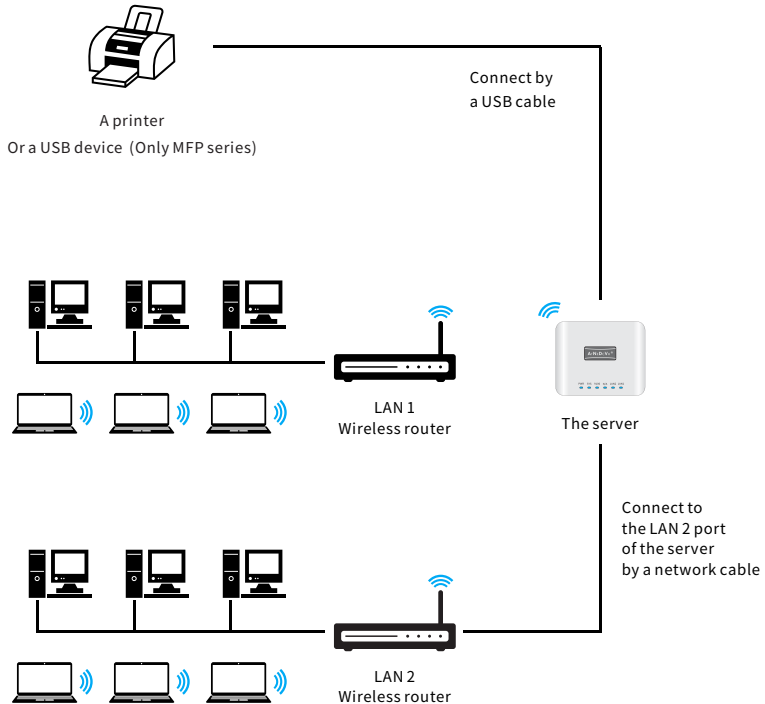
Cancel

Then click "Submit"

4. Connect the LAN 2 port of the server to the network port of the router or switch of your LAN 2 network by a network cable. Then you can use the IP address you set up for the Lan 2 network to add a printer or a USB device to any computer in your Lan 2 network.

In this way, your Lan 1 is connected to the server through WIFI, and your Lan 2 network is connected to the server through Lan 2 port of the server.

As shown in the figure below:



Of course, you can also use this method to set up your Lan 2 wired to LAN 1 port of the server and your Lan 1 wired to LAN 2 port of the server.

The premise is that the connection setting between the server and one of your networks has been completed, and then enter the server background by the server's IP address, and modify the IP of LAN 1 port or LAN 2 port to the IP of the same network segment as the second LAN you need to connect to.