

LP-289ai 123 Manual for AP Mode setup.

LP289ai_M123_ENE02W



**LP-289ai
123 Manual for AP Mode setup.**



The following instructions will let you configure your LP-289ai in AP Mode.

1

Once the 123 manual for assembly of the LP-289ai has been executed, proceed to configure it by first connecting a cable coming from the LP-289ai to the PoE port named: **To Odu** as shown in figure 1.



Figure 1

2

Connect a cable now from the PoE port: **To Ethernet** to the Switch or PC as shown in figure 2.



Figure 2

3

Connect power to the PoE as shown in figure 3.



Figure 3

4

In figure 4 go to your NIC card properties and select: **Internet Protocol**, select: **Properties**.



Figure 4

5

In the window shown in figure 5, select: **Use the following IP address** and next input an IP address in the default range of the LP-289ai. In this example, we have selected address 192.168.1.201, the LP-289ai has a default address of 192.168.1.1, input now in: **Subnet mask** 255.255.255.0 and in the: **Default gateway** the destination router address; in the: **DNS** you should input your Service provider's **DNS** or the destination router's IP address which will provide you with internet service, this will permit any queries to reach the router of the destination network.

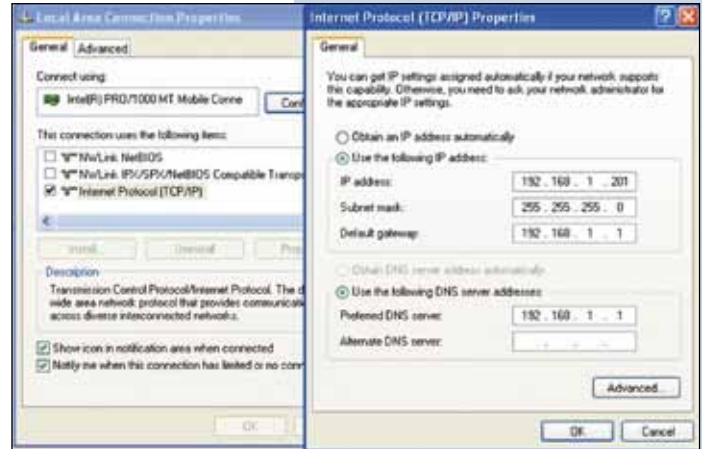


Figure 5

6

Open your preferred browser and input the default address: 192.168.1.1, please see figure 6.



Figure 6

7

In the validation window of figure 7 select: **Continue to this website**.



Figure 7

8

In the window of figure 8 input in: **Name**: the word: **admin** and the in the: **password**: the word: **password**.

Figure 8

9

In the window of figure 9, you have the option of configuring eight (8) Virtual APs or VAPs. In the LP-289ai, if you enable that function, you will be able to connect up to 32 Clients. By default, the LP-289ai comes in mode AP, but if this is not your case, select option: **Basic Settings** in the submenu of **Wireless Setup**, and select: **Access Point** as shown, then select: **Apply**.

Figure 9

10

In the window shown in figure 10, select: **Edit** in order to proceed to configure the different VAPs or Virtual AP's. In this window you will be able to configure also the channel or frequency in which you wish to transmit. It is important to highlight that all VAPs are going to be in the same frequency.

Figure 10

11

In the window shown in figure 11, select the virtual AP you wish to configure. Only one is enabled by default and without security. Select: **Edit** if you wish to change it.



Figure 11

12

In the window of figure 12, several options will appear for configuring your first **VAP** or Virtual AP.



Figure 12

13

In figure 13, input in the **SSID** the name you wish to use for this virtual AP, select encryption mode desired and the key it will use. In the: **Max Station Number (1-32)** you will be able to limit the number of clients that can be simultaneously connected to this VAP, **something we highly recommend**, because this has the purpose of getting a better performance of the equipment and to establish better control over the clients. Select: **Apply** for the changes to take effect.

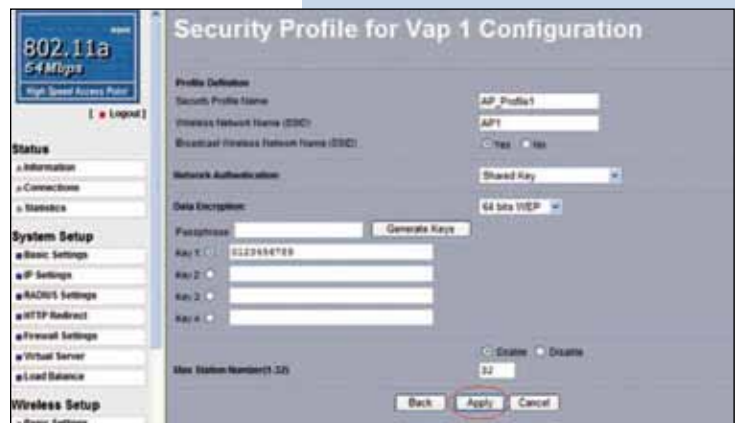


Figure 13

