NetComm casa systems NF18MESH – access the web interface Instructions

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Contents

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Note – This document is subject to change without notice.

Document history

This document relates to the following product:

Casa Systems NF18MESH

Ver.	Document description	Date
v1.0	First document release	23 June 2020

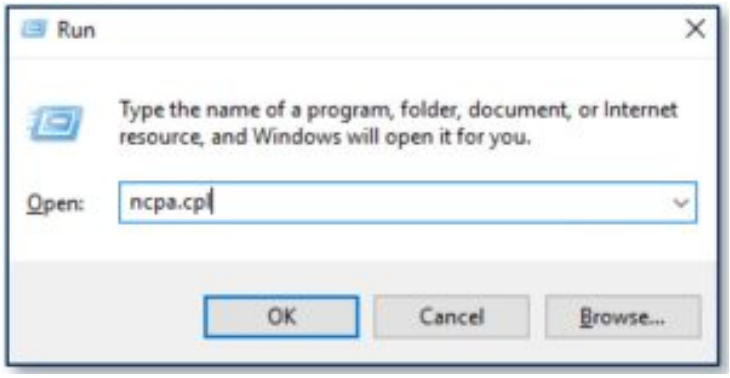
Table i. – Document revision history

How to Access the NF18MESH Web Interface

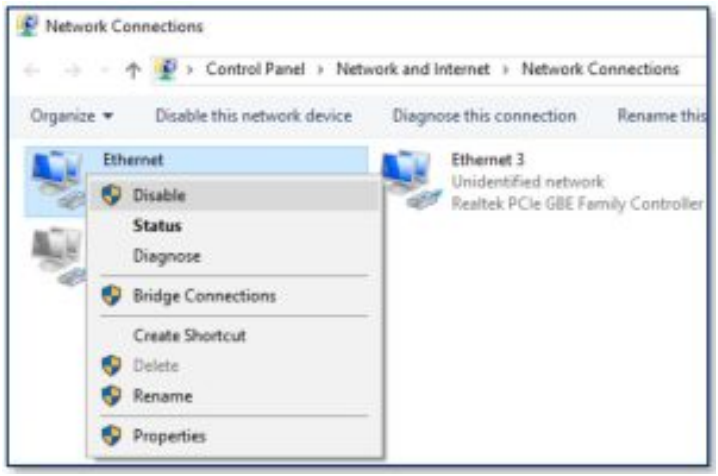
Windows Operating System

1. Use Ethernet (yellow) cable to connect PC and modem.
2. Check LED status of Ethernet port where LAN cable is connected. If LED is OFF, go directly to 6.
3. Disable and Enable Ethernet Connection in Windows
    - Press **Windows + R** key in your keyboard.

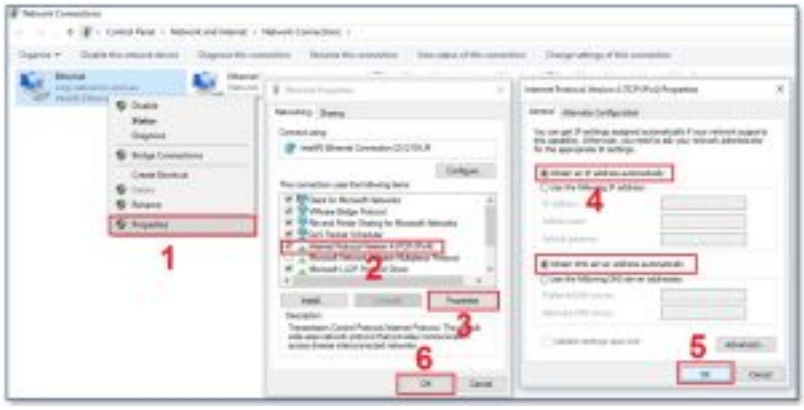
    - In **Run** command window, type **ncpa.cpl** and press enter. It will open Network connections window



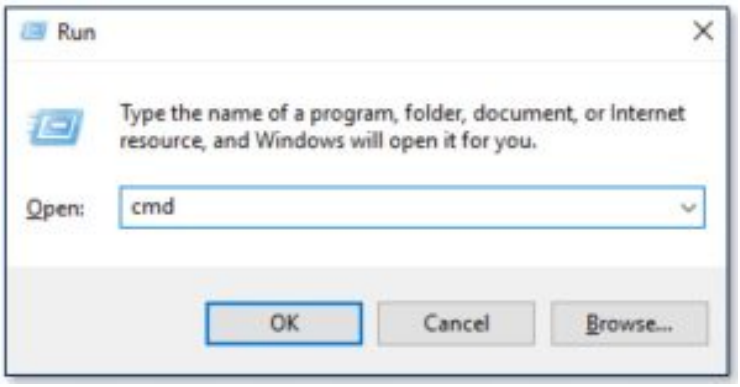
- Right click and disable **“Ethernet”** or **“Local Area Connection”** connection.



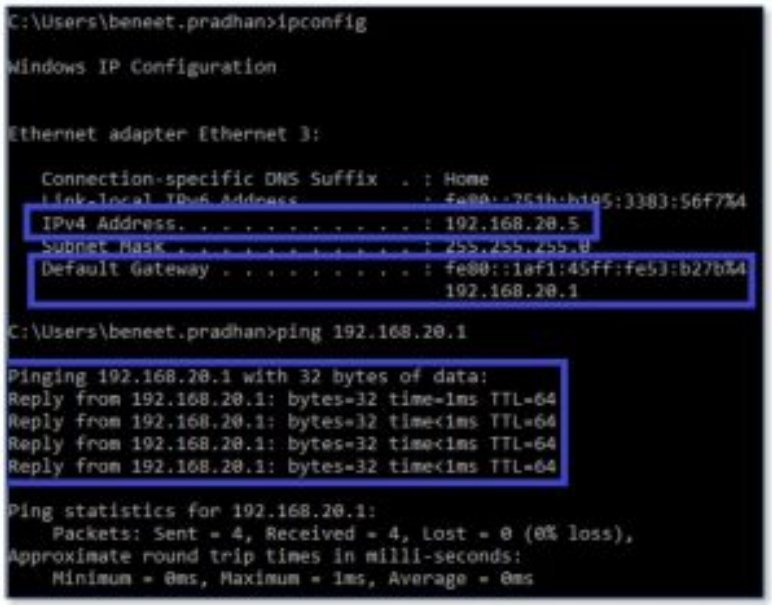
- Right click and **Enable** it again.
- Right click either Ethernet or Local Area Connection and:
  - Click Properties
  - Click Internet Protocol Version 4 (TCP/IPv4)
  - Click Properties
  - Click Obtain an IP address automatically
  - Click OK
  - Click OK again.



4. Press **Windows + R** key and type cmd to open command prompt.



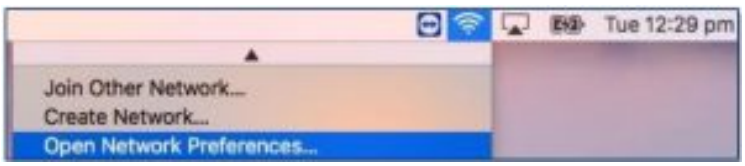
5. In command prompt, run **ipconfig** to check whether client is getting IP address or not.
   Run ping 192.168.20.1 command to check whether client can ping modem or not.
   You should be able to get IPv4 address, Default gateway and reply from ping as in the snapshot below.



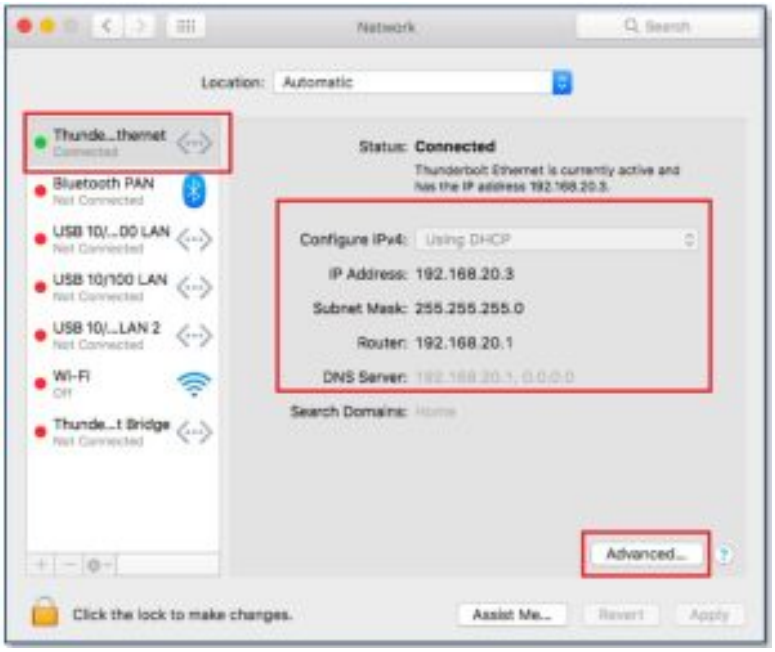
6. If you still cannot access modem, change Ethernet port in the modem, use different Ethernet cable and/or computer/laptop.
7. Check rebooting the modem.
8. If you still cannot access modem, connect the modem with wireless and check whether you can ping modem or not.

MAC Operating System

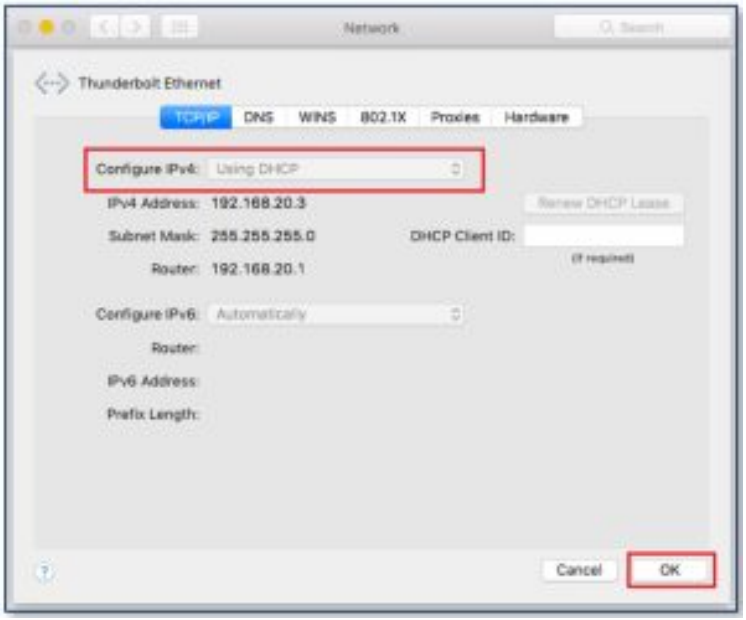
1. Use Ethernet (yellow) cable to connect PC and modem.
2. Check LED status of Ethernet port where LAN cable is connected.
3. Click the Wi-Fi (airport) icon on the top right corner of the screen and link “Open Network Preferences…”



4. Check your Ethernet connection.
   You should be using DHCP and not static IP address.
   You should be able to get router IP address as **192.168.20.1.**



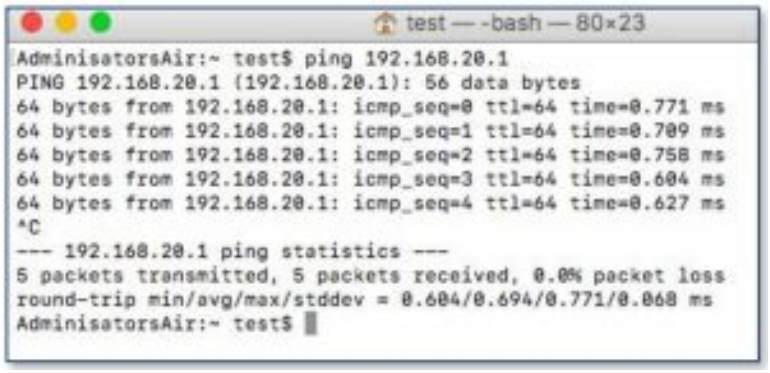
5. f you are using static IP address, click Advanced, select Configure IPv4 as Using DHCP and click OK.



6. Navigate to Applications > Utilities and open Terminal.

7. Type ping **192.168.20.1** and press **Enter.**

   There should be ping reply as shown in the below snapshot.



Accessing Modem's web interface

1. Open a web browser (such as Internet Explorer, Google Chrome or Firefox), type following address into the address bar and press enter. **http://cloudmesh.net** or **http://192.168.20.1**
2. Enter the following credentials:

   Username: admin

   Password: then click the Login button.

   NOTE – Some Internet Service Providers use custom password. If login fails, contact your Internet Service Provider. Use your own password if it is changed.

Documents / Resources

	NetComm casa systems NF18MESH - access the web interface [pdf] Instructions casa systems, NF18MESH, access the web interface, NetComm

References

- cloudmesh.net/