Setting a Static IP Address on Windows 11

EPISENSOR

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Instructions

Step 1: Open Network Settings

1. Access Settings:
    a. Click on the Start menu (Windows icon at the bottom-left corner or center of the screen).
    b. Select Settings (gear icon).
2. Navigate to Network Settings:
    a. In the Settings window, click on Network & Internet.
3. Select Ethernet:
    a. On the left-hand menu, click on Ethernet if you are connected via an Ethernet cable.

Step 2: Set a Static IP Address

1. Edit IP Assignment:
    a. In the Ethernet settings page, find the IP Assignment section.
    b. Click on the Edit button next to IP Assignment.
2. Change to Manual Settings:
    a. In the Edit IP settings window, change the drop-down menu from Automatic (DHCP) to Manual.
3. Enable IPv4:
    a. Toggle the IPv4 switch from Off to On.
4. Enter IP Details:

    IP address: Enter 172.31.255.123.
    Subnet mask: Enter 255.255.0.0.
    Default gateway: Leave this field blank (not needed).

5. Save Changes:
    a. Click the Save button to apply the new settings.