

0: Wi-Fi FROM AN END-USER DEVICE

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SUMMARY

From any end-user computer, cell phone, or tablet, you will see a simplified view of the actual Wi-Fi environment

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INTERNET PROVIDER'S GATEWAY BOX

(ASUS) (MESH) ROUTER #1


STEEL STAIRWELL & METAL FURNITURE



**ASUS MESH
ROUTER #2**

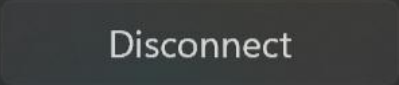
**COSTLY
NETGEAR
EXTENDER**


**CHEAP
Wi-Fi
EXTENDER**


MY OFFICE AREA NOW HAS Wi-Fi COVERAGE


← Wi-Fi 


 **iot13** 
Connected, secured

 Disconnect

 mesh1

 WiFi pro_531EFC-5G

 ATT9x6Dg33

More Wi-Fi settings 



2:00 PM
9/16/2025

← Wi-Fi



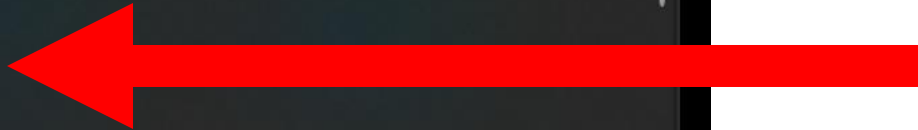
iot13
Connected, secured



Disconnect



mesh1



WiFi pro_531EFC-5G



ATT9x6Dg33



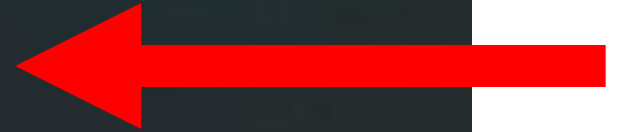
More Wi-Fi settings



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mesh1



8 ACTUAL TRANSMITTER-RECEIVERS

- 2.5 Gigahertz transmitter-receiver from Netgear Wi-Fi extender with SSID of mesh1
- 5 Gigahertz transmitter-receiver from Netgear Wi-Fi extender with SSID of mesh1

8 ACTUAL TRANSMITTER-RECEIVERS (continued)

- 2.5 Gigahertz transmitter-receiver from ASUS Mesh router #1 with SSID of mesh1
- 5 Gigahertz transmitter-receiver from ASUS Mesh router #1 with SSID of mesh1
- 6 Gigahertz transmitter-receiver from ASUS Mesh router #1 with SSID of mesh1

8 ACTUAL TRANSMITTER- RECEIVERS (continued)

- 2.5 Gigahertz transmitter-receiver from ASUS Mesh router #2 with SSID of mesh1
- 5 Gigahertz transmitter-receiver from ASUS Mesh router #2 with SSID of mesh1
- 6 Gigahertz transmitter-receiver from ASUS Mesh router #2 with SSID of mesh1

8 ACTUAL TRANSMITTER-RECEIVERS (continued)

- Your operating system (Windows 11) will pick the strongest and most stable transmitter-receiver for you to connect to.
- Your operating system (Windows 11) will not let you choose which transmitter-receiver that you are being connected to.