

ADDING AN EXTERNAL USB Wi-Fi NETWORK ADAPTER TO REPAIR OR IMPROVE A COMPUTER

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SUMMARY

You can add external USB
Wi-Fi network adapter to
make a cost-effective
temporary or permanent
repair or improve to a
computer

TOPICS

- External USB Wi-Fi network adapters--A Useful Add-on
- Installing USB Wi-Fi adapters
- Example of a USB Wi-Fi network adapter
- Placing a USB Wi-Fi network adapter into service

EXTERNAL USB Wi-Fi NETWORK ADAPTERS--A USEFUL ADD-ON

- If the Wi-Fi network adapter that came with your computer has failed or has slowed down to a crawl, you can add an external USB Wi-Fi network adapter to resolve the problem

EXTERNAL USB Wi-Fi NETWORK ADAPTERS

--A USEFUL ADD-ON (continued)

- If your computer's connection suddenly fails or become real slow and your computer is connected by means of an Wi-Fi network adapter AND the other computers or devices on your home or business network did not also experience an Internet slowdown, you can try installing an external USB Wi-Fi network adapter.

EXTERNAL USB Wi-Fi NETWORK ADAPTERS

--A USEFUL ADD-ON (continued)

- To test the Internet download and upload speeds on each of your computers, open a Web browser, and run the test at <http://speedtest.net> which uses the very reliable "Ookla" system for testing Internet download and upload speeds.

INSTALLING AN USB Wi-Fi NETWORK ADAPTER

- You can install a USB 3.x-based 802.11ac Wi-Fi adapter to replace or improve upon the existing Wi-Fi adapter in your computer.
- Make sure that the USB 3.x-based Wi-Fi adapter:
runs at 802.11ac Wi-Fi speeds
and
that it is a USB 3.x adapter

INSTALLING AN EXTERNAL USB Wi-Fi NETWORK ADAPTER

- Do not buy USB 2.x-based Wi-Fi adapters since they are too slow.
- Do not buy obsolete 802.11a, 802.11b, 802.11g, or 802.11n Wi-Fi adapters since they are too slow and they will bottleneck your local network speeds

EXAMPLE OF A USB 3.1 802.11ac Wi-Fi ADAPTER

- See https://www.amazon.com/TP-Link-Archer-T9UH-Wireless-network/dp/B01GE9QS0G/ref=sr_1_15?s=pc&ie=UTF8&qid=1543355528&sr=1-15&keywords=usb++802.11ac+adapter



TP-Link Archer T9UH AC1900 High Gain Dual Band USB Wireless WiFi network Adapter for pc

by TP-Link

★★★★☆ [5,040 customer reviews](#)

| [974 answered questions](#)

List Price: ~~\$89.99~~

Price: **\$69.99** & **FREE Shipping**. [Details](#)

You Save: **\$20.00 (22%)**

Get \$50 off instantly: Pay \$19.99 upon approval for the Amazon Rewards Visa Card.

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Model: **AC1900 Dual Band High Gain**

AC1900 Dual Band High Gain

\$69.99

AC600 Dual Band

\$21.99

N150 High Gain

\$14.52

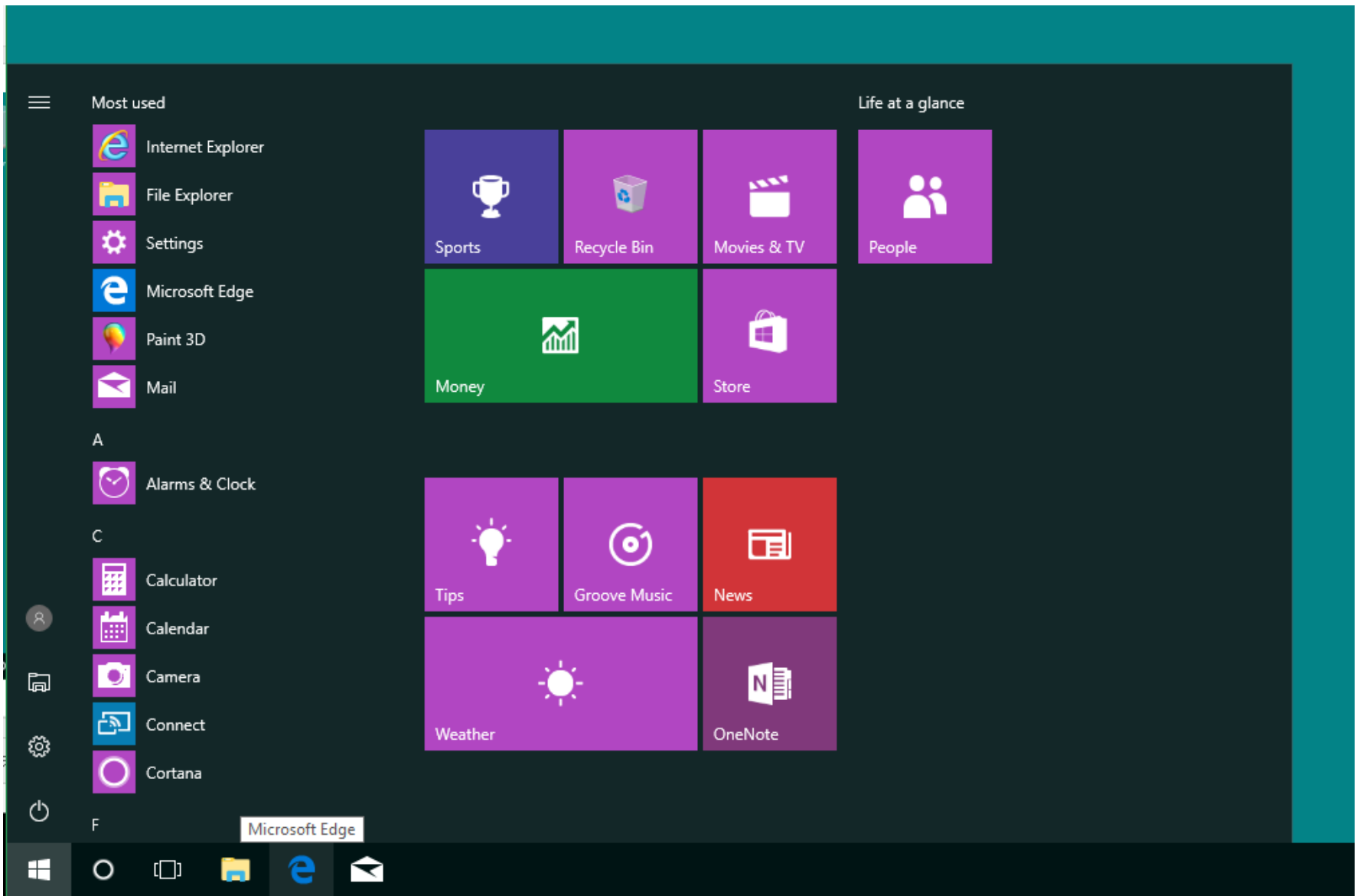
N300 High Gain

\$16.99

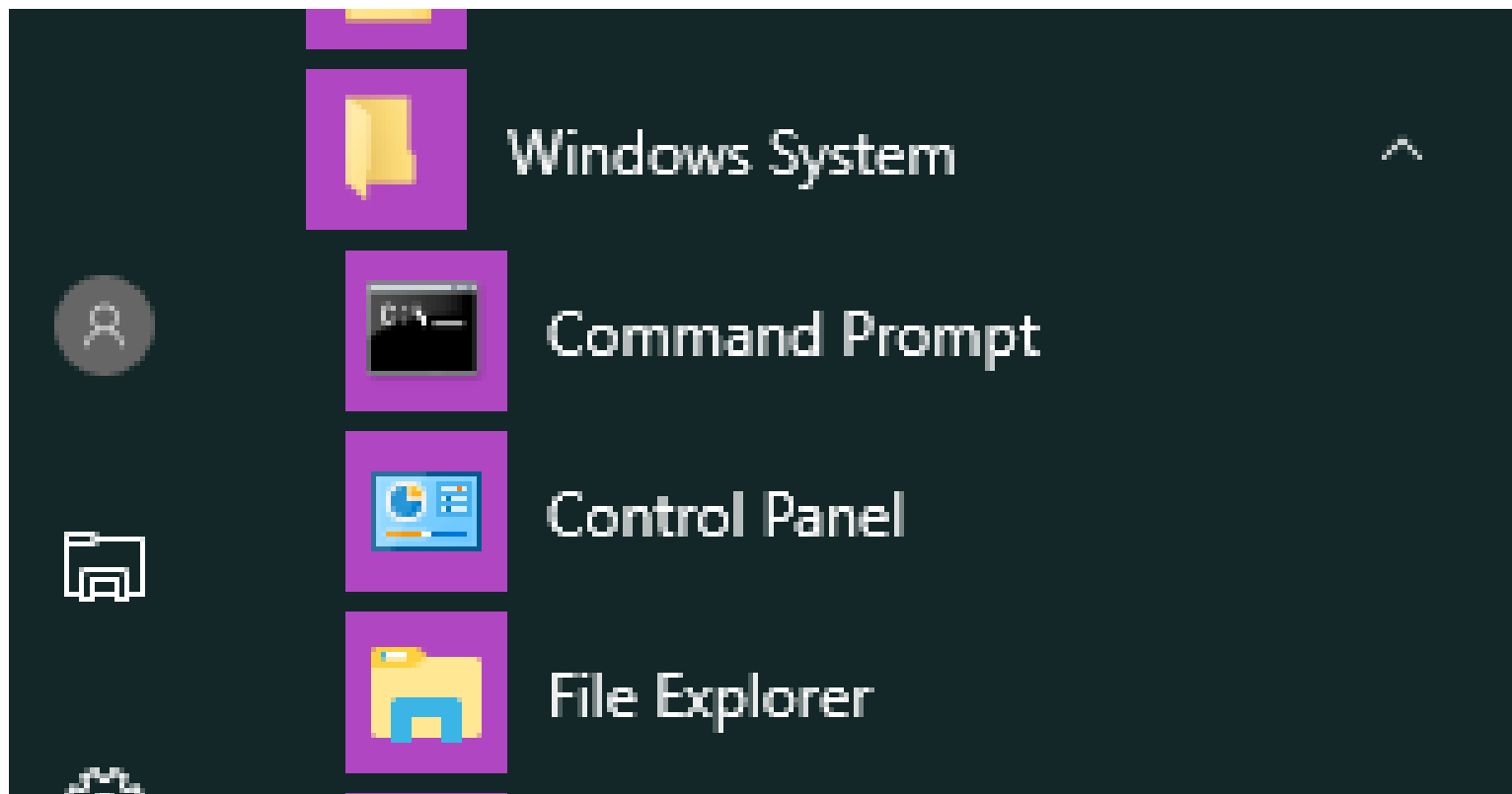
- # PLACING AN EXTERNAL USB Wi-Fi NETWORK ADAPTER INTO SERVICE:
- Install the USB Wi-Fi Adapter
 - Go to the Windows "Control Panel"
 - Go to "Network and Sharing Center"
 - Go to "Change adapter settings"
 - Right-click on the newly-installed external USB Wi-Fi adapter and make sure that it is "Enabled"
 - Disable any other Wi-Fi adapters in "Network Connections"



Recycle Bin



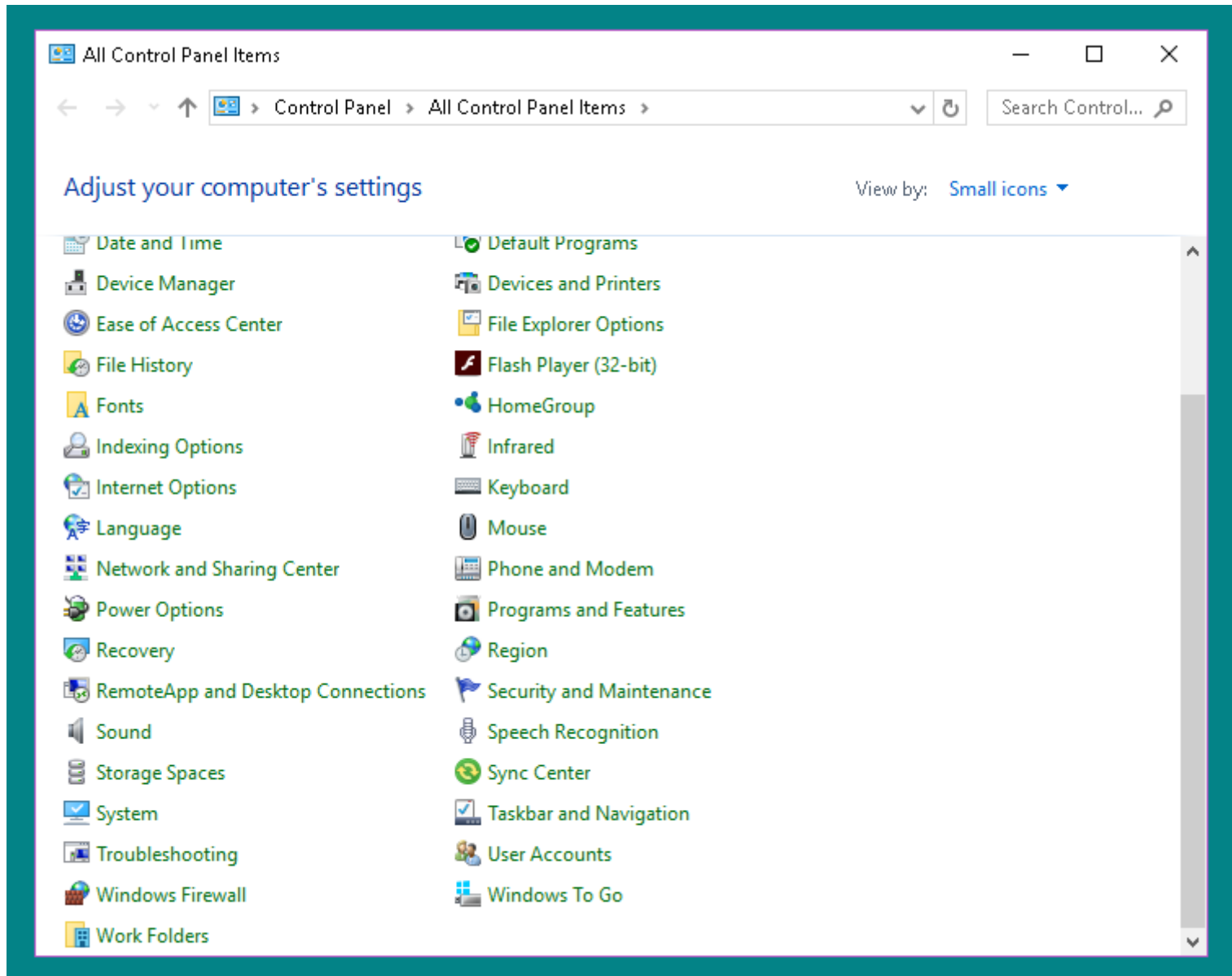


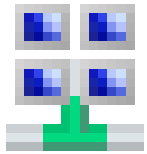




Control Panel

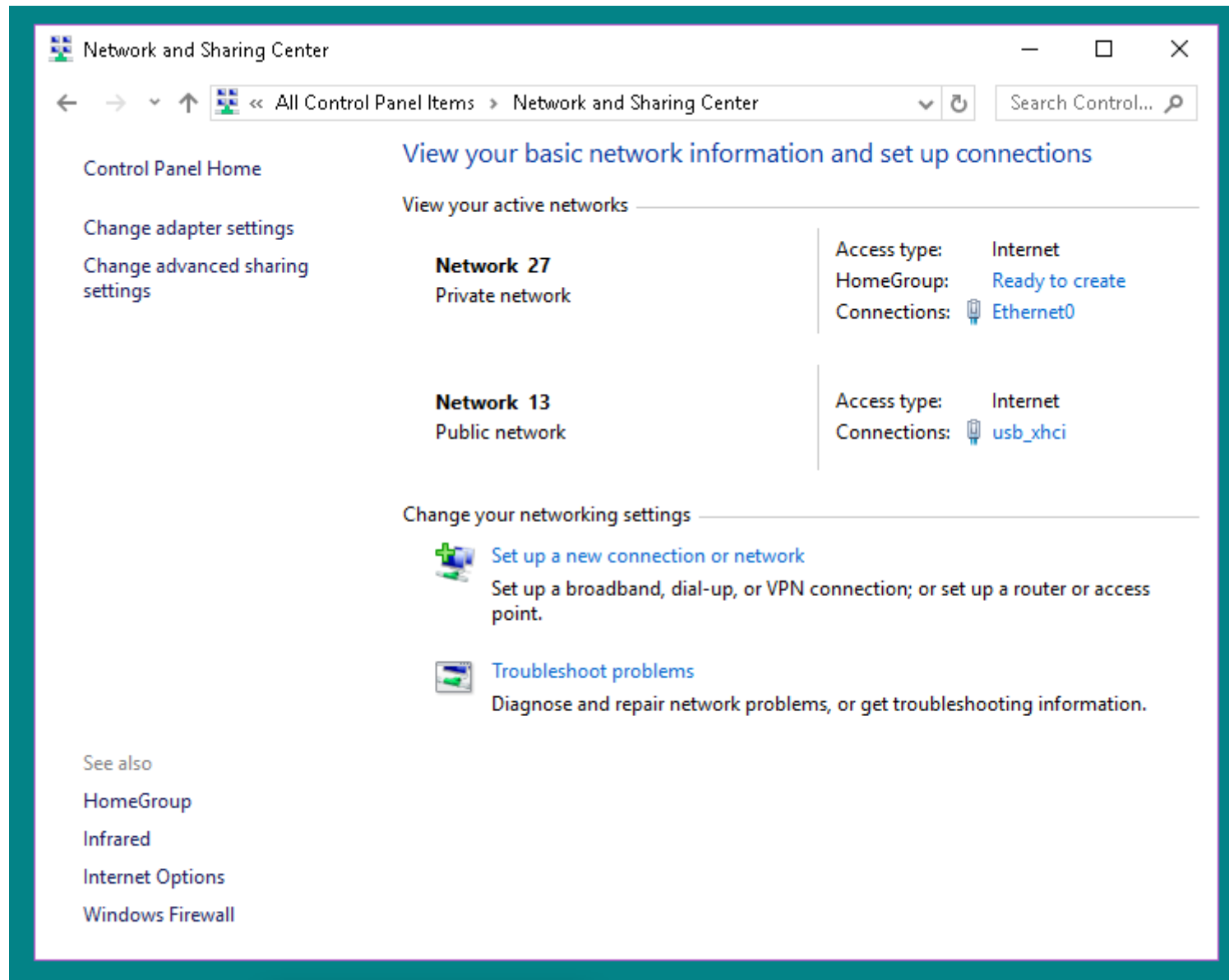






Network and Sharing Center







Network and Sharing Center



<< All Control Par

Control Panel Home

Change adapter settings

Change advanced sharing
settings

Change adapter settings