



Tips & Tricks for Speeding Up Your Home Internet

## First, Let's Check Your Speed

Your internet speed is measured in megabits per second (Mbps). There are two separate measurements that you should be aware of. Your download speed and your upload speed. In the US the average speeds are about 95 Mbps\* for download (streaming video, surfing the web, checking your email, interacting with cloud documents) and 32 Mbps\* for upload speed (moving files to drive, sending emails, running a zoom session, etc.).



## Optimize your speed Tips and Tricks

*Now that you know your speed ratings, try these tips to improve performance if you're a WiFi user.*

**WiFi users - Relocate your computer to your modem.** The distance between your machine and the wireless signal will impact the speed of your connection.

**WiFi users - Switch to 5.0 Ghz network rather than the 2.4 Ghz signal.** You may not have noticed but you probably have two secure dedicated signals. Your 2.4 Ghz network has a longer range and is used best for mobile devices that frequently move around your home. Setting up your laptop closer to the modem and switching to your 5.0 Mhz signal will give you a stronger signal.

**WiFi users - If you have the technical ability, connect via ethernet.** If your modem and your machine both have an ethernet port and you have an ethernet cable on hand then you should be able to connect an ethernet cable directly to your modem.

## **Optimize your speed Tips and Tricks (cont.)**

*Try the following tricks to help improve you speed if your a wireless user or not.*

**Has it been a little while since you restarted?** - Save all files, close all applications, and restart.

**Hardware Freeloaders**

