

I'm not a robot































Need Faster Internet? Find the Best Internet Options Near You What Internet Speed Do You Need? Great for individuals browsing the web, checking email, and using basic apps. Great for streaming videos, video calls, and light use on a few devices. Great for 4K streaming, online gaming, fast downloads, and multiple devices. Great for large households, remote work, gaming, and streaming on many devices. Most internet providers advertise the maximum speeds available, so its not unusual to see a difference between your actual speeds and the speeds you signed up for. An internet speed test is a definitive way to test the speed and quality of your internet connection from your current internet service provider. Use TestMySpeed to conduct an internet test in under a minute. All you have to do is click start and our test will run diagnostics behind the scenes and provide your speed test results. An internet speed test measures the following: Download and Upload Speeds: These represent how fast you can download files from the internet and upload files to the internet, respectively. Ping Time: This is the time it takes for a signal to travel from your computer to a server and back. These results help gauge the performance of your internet connection and confirm whether or not the speeds you pay for actually hold up. ISP throttling is when your internet provider intentionally slows down your connection. This may happen due to network congestion or your ISP limiting certain types of traffic. A quick Wi-Fi speed test can confirm whether or not your provider is throttling your connection. A number of factors can cause slow internet, such as network congestion, or how far you are from your home Wi-Fi router. Running a bandwidth test can help gauge how far off it is from the speeds you pay for. If you cant solve your internet issues on your own, try reaching out to your internet provider to find a solution. There are a number of things you can do to improve your Wi-Fi speed including. Some of the most effective tips include: Place your router in a central location. Avoid placing your router near metal objects or appliances. Use a Wi-Fi extender. Update your routers firmware. 2023 Internet Speed Test Check Your Speed | TestMySpeed.com. All rights reserved. How fast are you going? Take a speed test to see how strong the connection is in your home (and if you dont already have GFiber, see how it compares to our speeds). Take our internet speed test, and youre likely to find that your internet is not as fast as your ISP promised. So whats going on? Here are a few possible culprits. Internet Speeds Fluctuate Unfortunately, internet speeds up to 30% slower than advertised are pretty typical. ISPs are allowed to advertise speeds of up to a certain maximum amount, even though they dont always deliver it. Think of the advertised maximum speed as the speed limit on a highway. On a day without much traffic, you can reach that maximum speed (or perhaps even exceed it)! On a day with lots of traffic, however, its a different story. Your ISP doesnt have a separate cable running into your town for every resident; instead, your connection joins up with your neighbors in larger and larger cables. Just like a highway, more traffic on this shared infrastructure can mean lower speeds. Is My Modem or Router the Problem? Your modem or router could be limiting your internet speeds. If you have super-fast fiber internet that youre routing through an old, slow router, your internet is going to feel slow! Thats like using a firehose to fill up a squirt gun the high-capacity part of your setup is being bottlenecked by the slow part. Luckily, this is an easy fix. Look up your router and see whether it was designed for connections as fast as yours. You can check your ISPs website to see compatible router options. Do the same for your modem. Is My Internet Being Throttled? One possible reason for slow internet is throttling a deliberate slowdown of service from your ISP. Is that happening to you? Well, not necessarily. For more information on throttling, check out our guide on how to tell if your internet is being throttled. What to Do if Your Speed Test Is Much Slower Than Expected Wi-Fi vs. Ethernet Speeds Wi-Fi is a way of connecting devices over the air. If you have a Wi-Fi router, what its doing is connecting your devices together into a home network, and then linking that network to the internet using your modem. But you dont have to use Wi-Fi to get online. You could just connect a device to your router the old-fashioned way: With a cable. Wi-Fi is certainly more convenient for some devices, but theres a trade-off. When it comes to transmitting data, wires are faster than air! You may want to use an Ethernet cable to connect certain devices to your router in order to optimize speeds. Video game consoles and desktop computers are good examples of devices that you might want to wire in. Using Range Extenders Sometimes, what feels like a slow internet connection is actually just an unreliable one. Just like radio stations can fade into fuzz when you get too far away, its possible to be too far from your Wi-Fi router. If getting closer isnt convenient, you could set up range extenders in your house. Range extenders are affordable and can relay your routers signal to every part of your home. You could also consider a mesh router system. These multi-router setups blanket every corner of your home. Theyre a top choice for tech aficionados and folks with larger properties. Upgrade Your Plan Sometimes, theres nothing you can do on your end to meaningfully improve your internet speed. When thats the case, its time to shop for a better plan. Check out the options on this page or enter your ZIP code into our search tool to get a complete list of the best internet options in your area. 0 \* Your network is unstable. This number represents our estimate but actual network performance may vary \* Could not reach our servers to perform the test. You may not be connected to the internet

**Speed william burroughs. Speed william s burroughs jr.**