

# How much bandwidth/speed do I need?

Much in the same way water flows through a hose, speed is restricted by the bandwidth you subscribe to. The bigger the hose, the more bandwidth available. More available bandwidth equals Faster content and load speeds.

## 1 Gig

## 2 Gig

## 3 Gig



## Zirrus Offers Speeds For Any Budget

Technology is rapidly changing, growing, and expanding. Zirrus fiber internet is the only way to futureproof your home for your bandwidth-hungry technology needs. Our trained and certified agents will assist you in selecting the plan that is perfect for your needs. Plus, on plans of 1Gig and higher, we will include our premium Smart WiFi service free to guarantee you receive the best coverage in your home.



**SMART Wi-Fi 6 included!**

A \$14.99/mo. Value

**Zirrus** 

336.463.5075 | zirrus.com

## Bandwidth Demands

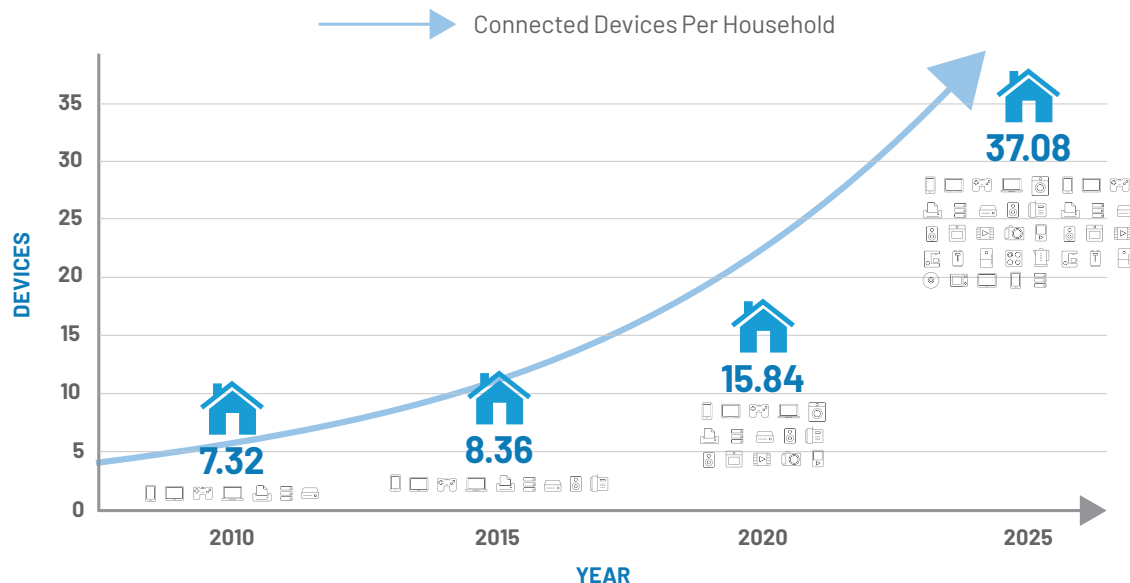


More available bandwidth also means that the tasks we perform online load and respond more quickly. The number of simultaneous users and devices connecting to a single network is perhaps the largest contributing factor to consider when selecting internet speed that suits your unique situation. The more data demanded from your connection, the higher the likelihood that speeds for all users will be impacted.

	1 Gig	2 Gig	3 Gig	6 Gig
<b>Download/Upload speed up to</b>	1 gigabit per second	2 gigabits per second	3 gigabits per second	6 gigabits per second
<b>Time to download a 2.5 hour movie (1080p, 5.5Mbps encoding)</b>	52.7 seconds	24.8 seconds	16.5 seconds	8.25 seconds
<b>Time to download a 2.5 hour movie (4K, 14Mbps encoding)</b>	2.2 minutes	1.1 minutes	42 seconds	21 seconds
<b>Time to download 30 5-minute songs (MP3@190kbps)</b>	1.8 seconds	.9 seconds	.5 seconds	.25 seconds
<b>Time to download a 10GB game</b>	1.5 minutes	42.2 seconds	30 seconds	15 seconds

## Estimated Number of Connected Devices Per Household by 2025

The number of internet connected devices is growing exponentially. It is absolutely vital to prepare yourself for that growth. Our lives are becoming more connected, and Zirrus fiber internet is paving the way.



336.463.5075 | zirrus.com