

HOW MUCH SPEED Do you need?

	1 GIG	500 Mbps	300 Mpbs	100 Mbps
Activities	<u>4K</u> 🔊 💭	<u>4K</u> ∲≈) <u>@</u>	₩ ŵ	
	4K streaming on multiple devices	4K streaming on multiple devices	4K streaming on 2-3 devices	HD or 4K streaming on 1-2 devices
	Online gaming	Online gaming	Online gaming	Online gaming
	Video Conferencing	Video Conferencing	Video Conferencing	Usual internet
	Usual internet activities	Usual internet activities	Usual internet activities	activities
	Multiple smart-home devices in-use	Multiple smart-home devices in-use	Multiple smart-home devices in-use	
	All simultaneously	All simultaneously	All simultaneously	
Connected Devices	20+	10+	5+	3-5
Usage	Heavy internet usage	Medium to heavy internet usage	Medium to heavy internet usage	Low to medium internet usage
Time to Download a 5BG Movie	32 seconds	1.3 minutes	2.2 minutes	6.6 minutes
Ideal User	Internet speeds for the power user(s) . The ideal speed for users and families who want the fastest, most reliable internet experience available.	Great for very demanding family home networks. This is great for accessing large-resolution files simultaneously, watching 4K content on multiple devices, and similar heavy internet usage.	Internet speeds that cover overlapping family usage . A better package for small families who occasionally use their devices (5+) at the same time.	For the average user living alone (o with 2-3 people) and having moderate internet activity.

Source: www.tech21century.com/100mbps-vs-300mbps-vs-500mbps-vs-gigabit-internet-speed

CONSIDER THE FOLLOWING WHEN SEARCHING FOR THE BEST INTERNET SPEED FOR YOUR HOME:

- 1. How many people are in your home?
- How many internet-connected devices are in your home? (Be sure to count devices beyond your laptops, computers and printers. Think smart TVs, speakers, thermostats, security cameras, doorbells, etc.)
- 3. What activities are those devices managing? Is it streaming movies, TV or music, gaming, video chatting, working from home, or uploading large files?
- 4. How many of these activities are occurring at once? (Your bandwidth is not shared with your neighbors, but it is shared within the home.)
- 5. Would you like to avoid buffering and long wait times for downloads and uploads?

The more people and devices you have — and have running all at once — more speed and bandwidth you need.

Bandwidth Calculator:

www.broadbandnow.com/bandwidth-calculator

