MAXIMIZE YOUR
INTERNET *SPEED*

A Wired Connection is the Fastest

When you think about your Internet speed and the speed tier that you have purchased from Cincinnati Bell, you need to consider some factors which allow for the best performance.

When running a speed test, use a wired connection to your computer or device by connecting an Ethernet cable directly to the Ethernet port on your wireless gateway. A wired connection will always return the the most accurate speeds your network can deliver. While Wi-Fi has become the common connection of choice for most, it can have flaws which impact your signal strength and speeds.

Wireless Gateway Location

The location of your wireless gateway can greatly determine your coverage area and the strength of your signal. The placement of your wireless gateway is determined by the technician at the time of installation. Other factors such as the size and construction of your home along with items in the home can impact the strength of your signal. In addition, Premier Internet upgrade can help boost your Wi-Fi connectivity, and provide coverage to every square foot in your home.
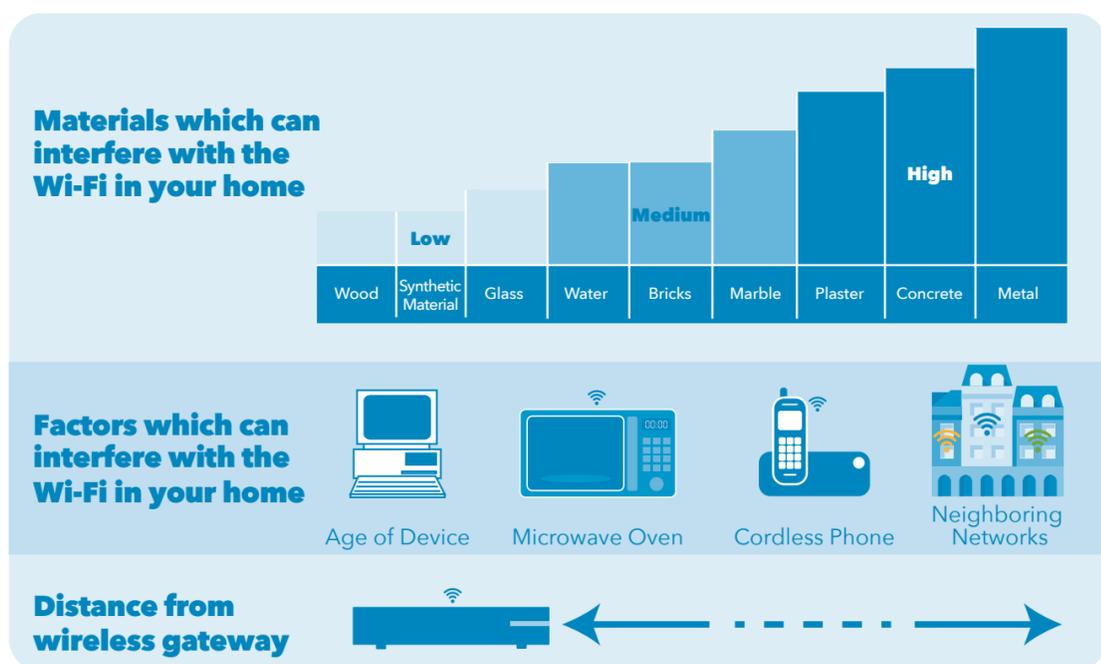
Minimize Device Connections

Having multiple devices connected simultaneously to the wireless gateway will impact Internet speed for all devices. Example: if your TV is streaming Netflix, your computer is downloading music files, and your Ring Video Doorbell is recording video all simultaneously; the wireless Internet speeds for all devices might be slower.

What Impacts Wi-Fi Speeds?

Your Wi-Fi speed depends on several factors, such as the age of your computer or other devices, each device's wireless standards, distance from your wireless gateway, the number of devices connected at once, interference from other electrical equipment/devices, interference from your neighbor's home network, and objects in the way.

Materials which can interfere with the Wi-Fi in your home

Wood	Synthetic Material	Glass	Water	Bricks	Marble	Plaster	Concrete	Metal
	Low			Medium			High	

Factors which can interfere with the Wi-Fi in your home

Age of Device | Microwave Oven | Cordless Phone | Neighboring Networks

Distance from wireless gateway

QUICK TIP: If your neighbors can access your Wi-Fi, they are using your speed too. Secure and password-protect your Wi-Fi signal.

PREMIER
Evolve your Internet.

Premier from Cincinnati Bell includes everything you need to evolve your Internet. Its features include: an Internet security service; a password manager; and parental controls for PCs, smart phones, and tablets. We'll also send professionals to assess your home and provide solutions that ensure the best whole home Wi-Fi experience. Ongoing protection and repair is covered to keep the network within your home working at optimal performance. Expert support is standing by 24/7 to help you stay connected with all of your smart devices. Without Premier, everything else is just Internet. Visit **cincinnatibell.com/premier** to learn more.

Speed Test Instructions | *Wired Connection*

Use a wired connection to achieve the most accurate results.†

1 Limit the amount of applications that are using an Internet connection on your device.

2 Find the Ethernet connection on your computer and connect this to the Ethernet port on your wireless gateway.

3 Confirm all connections, including power and Ethernet, are tightly connected. Check for lights on the wireless gateway to verify.

4 To perform the test, visit speedtest.cincinnatibell.com

5 Your test will show you download and upload speed results.

†Speed tests conducted over Wi-Fi are limited by Wi-Fi network type, signal strength and other devices connected to the Wi-Fi network, and usually do not represent your full broadband connection speed. For the most accurate speed test of your Internet connection, please use speedtest.cincinnatibell.com on a computer with a wired network connection.

Visit **speedtest.cincinnatibell.com**
to test your Internet speed.