

What is the difference between 2.4GHz and 5GHz?

2.4G and 5G correspond to different WiFi frequencies:

2.4 GHz offers speeds great for surfing and coverage for farther distances. 5 GHz offers faster speeds great for streaming in a closer range of the modem/gateway. Each network has its advantages and disadvantages. See the table below for more information:

Criteria	2.4 GHz	5 GHz
Coverage	Covers a larger area and has further range than 5GHz	Covers a smaller area in your home and has less range than 2.4GHz
Interference	More susceptible to interference from microwaves, cordless phones, baby monitors and neighbours' WiFi.	Less susceptible to interference than 2.4GHz. Ideal for apartments with interference from neighbours' WiFi.
Type of usage	Email, instant messaging, web browsing	Streaming video, video calls and online video games.