

HOW MUCH BANDWIDTH DO I NEED?

SHEFFIELD

INTERNET

OUR INTERNET PACKAGES:

WHAT YOU CAN DO WITH OUR SPEEDS

Are you unsure which Internet package will fit your needs? We have broken it down for you - - this should help you choose which of our Wireless Internet packages is right for you.

AWR25

25 Mbps Down / 10 Mbps Up

- » Connect 5-10 devices
- » Online shopping
- » Light gaming
- » Streaming music
- » Stream videos in 1080p HD quality (1 or 2 devices at once)

AWR50

50 Mbps Down / 10 Mbps Up

- » Connect 15-20 devices
- » Download files in minutes
- » Online multiplayer gaming
- » Work from Home with Video
- » Conferencing
- » Stream videos in 1080p HD quality (2 or 3 devices at once)
- » Stream videos in UHD 4K quality (1 or 2 devices at once)

CONTACT US:

+905-522-1113

sales@ancasterwireless.ca

AWR75

75 Mbps Down / 10 Mbps Up

- » Connect 25-30 devices
- » Download 10 songs in 30 seconds
- » Download 20 photos in 1 minute
- » Download 10 TV episodes in 3 minutes
- » Stream videos in 1080p HD quality (3 or 4 devices at once)
- » Stream videos in UHD 4K quality (2 or 3 devices at once)

AWR100

100 Mbps Down / 20 Mbps Up

- » Connect 30 or more devices
- » Small smart home system with cameras
- » Seamless online gaming
- » Live stream video
- » Large file sharing
- » Stream videos in 1080p HD quality (4 or 5 devices at once)
- » Stream videos in UHD 4K quality (3 or 4 devices at once)

AWR150

150 Mbps Down / 20 Mbps Up

- » Competitive online gaming
- » Large smart home system with many cameras
- » Shave download times from minutes to seconds
- » Stream videos in 1080p HD quality
- » Stream videos in UHD 4K quality

WHY CHOOSE US?



UNLIMITED DATA



HIGH SPEEDS



RELIABLE INTERNET



AFFORDABLE



FILTER FREE



WE'RE LOCAL

Watch it again

Always

to the

STREAMING SPEEDS:

UNFOLDING

FIRST DANCE

Do you and the other people in your home stream from multiple devices and from multiple streaming services? Not sure how much bandwidth you will need? Below we have it broken down to make things easier for you.

PLATFORMS



NETFLIX

HD Stream: 5 Mbps
Ultra HD/4K Stream: 25 Mbps



APPLE TV

HD Stream: 5 Mbps
Ultra HD/4K Stream: 25 Mbps



AMAZON PRIME

HD Stream: 5 Mbps
Ultra HD/4K Stream: 25 Mbps



YOUTUBE

HD Stream: 5 Mbps
Ultra HD/4K Stream: 20 Mbps



DISNEY +

HD Stream: 5 Mbps
Ultra HD/4K Stream: 25 Mbps



PEACOCK

HD Stream: 8 Mbps
Ultra HD/4K Stream: 25 Mbps



FOR EACH DEVICE STREAMING AT THE SAME TIME,
YOU WOULD NEED TO ADD THE TOTALS UP.

FOR 3 ULTRA HD NETFLIX STREAMS, YOU WOULD USE
APPROX 75 MBPS OF BANDWIDTH AT THE SAME TIME.

To test your connection for the purposes of gaming, we recommend two testing sites:

>> www.WifiMan.com

>> speed.cloudflare.com

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GAMING SPEEDS:

For gaming, bandwidth is only part of the equation. Ping time is critical to a good Gaming experience. Ping rate, or latency, is measured in ms (milliseconds). It shows how long it takes data to travel from the Source (your game console) to the Destination (the game server) and back to your console.



XBOX ONE

XBOX ONE

Minimum Per Device: 6 Mbps



PlayStation

PLAYSTATION

Minimum Per Device: 10 Mbps



NINTENDO SWITCH

Minimum Per Device: 6 Mbps



PC GAMING

Minimum Per Device: 10 Mbps

When it comes to ping rates, lower is better... but the rule of thumb is:
Less than 50 ms is very good
Less than 100 ms is average
150 ms is the threshold at which lag problems start

On average, the latency/ping times on our network are below 30 ms with jitter around 5 ms resulting in Great gaming and video chat experiences for our clients