

Comparing VPN Systems

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Table of Contents

Performance Chart	3
Windscribe Free VPN	4
ProtonVPN Free	5

Performance Chart

	Windscribe	ProtonVPN
Speed Test	10-15 mbps	5 mbps
Jitter/Packet loss	Minimal Jitter (10ms) No packet loss	Moderate jitter (15-20ms) No packet loss
Connection Stability	No drops	No drops

Windscribe Free VPN

1)

a)

- i) The download and installation process for Windscribe is super straightforward and easy to follow. The instructions are well written, and the installation wizard is very easy to use.
- ii) Yes, each step worked as described during the setup.
- iii) If I had to re-write the installation instructions, I would make sure to include that you need to sign up for a account before you can use the VPN, as it is not clearly stated on the website.

b) Once installed, the interface is easy to navigate and well designed, it is a minimalist design which makes it easier to navigate. Everything is clearly labeled and laid out.

c) The reviews for Windscribe are fairly positive. The main features discussed are the free 10GB/month data allowance and their variety of servers. The only complaints I saw was about the server speeds.

d) According to Windscribe, they have a “no-logs” policy. They claim to only log the total amount of bandwidth used in a 30-day period, not user data. According to Windscribe, they do not sell or share user data either, as their privacy policy states. Windscribe is based in Canada, so they would have to respond to a warrant or subpoenas.

2) I used Windscribe to watch American Netflix.

i) I used speedtest.net to run a speed test. The results were around 10-15 MBPS. This is an acceptable speed for streaming.

ii) I used Ping plotter to run a test, jitter was 10ms and there was no packet loss.

iii) The connection was not dropped.

ProtonVPN Free

1)

a)

i) The download for ProtonVPN was simple and straightforward, the instructions were detailed and well explained.

ii) Yes, each step worked as described during the setup.

iii) If I had to re-write the instructions, I would add that there are only three servers to choose from while using a free account.

b) Once installed, the interface is easy to navigate and professional, making it easy to switch servers.

c) Most of the reviews for ProtonVPN were positive, talking about their no-log policy and unlimited bandwidth, although some reviews were complaining about server speed.

d) ProtonVPN claims they enforce a strict no-log policy, they also operate out of Switzerland, who is not in the five eyes. They claim they do not sell user data. ProtonVPN complies with Swiss laws, but since they supposedly do not keep user logs, there should be nothing to provide.

2) I used ProtonVPN to watch American Netflix.

i) I used speedtest.net to run a speed test. The results were around 5 MBPS. This is not enough speed to stream in HD.

ii) I used Ping plotter to run a test, jitter was 15-20ms which is moderate. There was no packet loss.

iii) The connection was not dropped.