Mobile speed explained

Cytamobile-Vodafone offers three FREEDOM plans and one BLACK plan with truly unlimited Mobile Internet. Each plan is built around customer needs and how you use mobile internet. There are no limitations on the amount of data you can use, but there is a limit on the speed at which you can use your data with the FREEDOM plans, apart from the FREEDOM max plan which is offered which is offered to the customers with the maximum 4G and 5G network speeds.

What does speed really mean?

Speed refers to how fast your Mobile Internet connection is. We measure it in Mbps (megabits per second) – the higher the Mbps, the faster the speed of your data connection on your device, and therefore the faster and smoother you can do things online on your device.

In practice this impacts how quickly you can send and receive information, like loading Instagram posts, listening to Spotify, streaming videos on YouTube, downloading or uploading files or making video calls.

How much speed do I really need?

Not everyone uses their phone in the same way. Our FREEDOM plans are built to match how use your mobile data. From the table below, you can see what you can do with each plan. Please remember that the actual speeds on any Mobile Network will continually vary depending on many factors such as device capabilities, location, network congestion and network coverage as well as other external factors such as weather.

Example of how data usage varies with every plan

Downloading a 4minute song with a 10MB data volume will take on average less than 10 seconds if you are using the FREEDOM plan, less than 4 seconds through the FREEDOM plus plan and almost zero time if you are using the FREEDOM max or BLACK plans. Thus, on the specific example the customers will be able to download as many songs as they wish by using either plan, what differs is the time they need to do so, which in most cases is not significant.

FREEDOM Maximum download/upload speed 10Mbps/4Mbps	FREEDOM plus Maximum download/upload speed 30Mbps/8Mbps
Browsing the internet General surfing on the internet requires no more than 1 Mbps. Therefore, the data speed limit of 10 Mbps, will allow you to carry out your light browsing activities comfortably.	Browsing the internet General surfing on the internet requires no more than 1 Mbps. Therefore, the data speed limit of 30 Mbps, will allow you to carry out your browse comfortably
Checking social media Facebook, including chat recommends 0.032 Mbps. Therefore, the data speed limit of 10 Mbps will allow you to enjoy unlimited browsing on Facebook.	Checking social media Facebook, including chat recommends 0.032 Mbps. Therefore, the data speed limit of 30 Mbps will allow you to enjoy unlimited browsing on Facebook.
Messages and emails such as Viber, WhatsApp, Messenger etc.	Messages and emails such as Viber, WhatsApp, Messenger etc.
Music streaming (e.g. Spotify high quality) Spotify recommends 0.36 Mbps to stream high quality music. Therefore, the data speed limit of 10Mbps will allow you to enjoy unlimited music on Spotify. If you want to download a song, it will take under 6	Music streaming (e.g. Spotify high quality) Spotify recommends 0.36 Mbps to stream high quality music. Therefore, the data speed limit of 30 Mbps will allow you to enjoy unlimited music on Spotify.
seconds.	If you want to download a song, it will take under 3 seconds.
Sending and receiving images, audio and video files	Sending and receiving images, audio and video files
Making and receiving HD quality video calls	Making and receiving HD quality video calls
Streaming HD quality TV shows and movies (Netflix recommends 5Mbps for HD quality)	Streaming HD quality TV shows and movies (Netflix recommends 5Mbps for HD quality)
Playing single player online games	Most single player and multiplayer online games
Livestreaming of Cytavision channels and live sports events through the app Cytavision Go Downloading and updating apps on the go	Livestreaming of Cytavision channels and live sports events through the app Cytavision Go at ultra HD Downloading and updating multiple heavy apps on
	Streaming of live tv shows, sports events as they happen

FREEDOM max / BLACK Fastest available speed Browsing the internet General surfing on the internet requires no more than 1 Mbps. Checking social media Facebook, including chat recommends 0.032 Mbps. Therefore, the unlimited data speed will allow you to enjoy unlimited browsing on Facebook Messages and emails such as Viber, WhatsApp, Messenger etc. Music streaming (e.g. Spotify high quality) Spotify recommends 0.36 Mbps to stream high quality music. Therefore, the unlimited data speed will allow you to enjoy unlimited music on Spotify. If you want to download a song, it will take under 2 seconds. Sending and receiving images, audio and video files Making and receiving HD quality video calls Streaming HD quality TV shows and movies (Netflix recommends 5Mbps for HD quality) All single and multiplayer player, online games Downloading and updating multiple heavy apps on the go Shooting, editing and sharing social content on-the-go

Watching live TV and Sport in 4K with Ultra HD, as it happens (Cytavision Go app)

Downloading your favorite boxsets in a flash

Real-time, multiplayer gaming on mobile

Confidently use your phone as a hotspot