

Tips on trying to reduce data usage on your Wi-Fi Account onboard

How much data is used in a video call?

Note these are approximate numbers only and will depend on quality of video in your phone/iPad or the receiving phone/pc/iPad. The numbers below are for comparison purposes only as to which platform is the most efficient.



There's a handful of ways of video chatting/conferencing with people, including Skype, Facebook Messenger, and Apple's own FaceTime.

Which uses the least bandwidth? Well, at the risk of sounding like those crummy clickbait blogs, the answer will surprise you! Thanks to blogger John Gordon, who's [measured the bandwidth](#) taken by a **3-minute video call** made using each of the above services, we have the following results for **VIDEOS**:

- FaceTime: 9MB
- Facebook Messenger: 32MB
- Skype: 40MB

John was so astonished at the low FaceTime bandwidth usage that he repeated the test, and got roughly the same score. In other words, FaceTime wins the video chat race in virtually every way — the picture quality is better, it's more convenient to use on Macs and iOS devices and — this one's a biggie — it actually works consistently and properly.

How much data is used in an Audio call?

Skype-to-Skype audio calls: 50kbps or around 375KB for one minute of calling or 1.2MB for 3 Minutes.

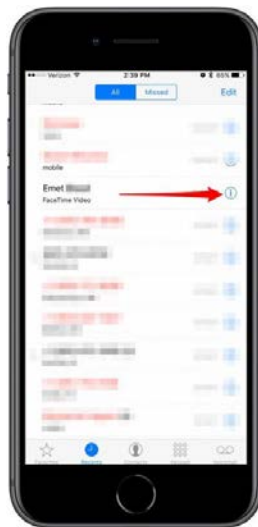
AUDIO TELEPHONE CALLS SAVE ON A LOT OF DATA USED!!!

How Much Data Does FaceTime Use?

How to See FaceTime Data Usage for Individual Calls

- Open either the Phone or FaceTime app.
- In the Phone app, tap Recents. In the Facetime app, you should automatically be viewing your FaceTime Video history.
- Tap the 'i' next to the contact you spoke with via FaceTime.

You'll see how much data the call used next to the call's timestamp.



Video Quality settings and the differences in amount of video data used

Skype-to-Skype Video calls: I am sure that what you want to know is how much data the app uses during video call so here are the figures for video calling depending on the quality of the videos:

Standard Video Call – between 60 MB and 130 MB per hour

HQ (high quality) Video Call – between 180 MB and 220 MB per hour

HD (high definition) Video Call – between 550 MB and 700 MB per hour

How much data does a one-hour YouTube video use?

A regular 480p (SD) YouTube video will generally produce a standard of 30 frames per second (FPS). This apparently eats up 264MB worth of data per hour. Videos using higher quality settings like 720p (HD) are said to use about 870MB in one hour, while 1080p (Full HD) video playback needs around 1.65GB.

How Much Data Does the Facebook App Use?

Regular use of the Facebook app uses around 1.5MB per minute. Regular usage means browsing through the News Feed, and viewing photos.

Viewing video content on Facebook uses around 2.6MB per minute, but this can also depend on the quality of video you are watching.

If you spend 45 minutes per day using the Facebook app on your smartphone, then you are using just over 2GB of data per month just on Facebook! This doesn't even take into account if you are watching a lot of videos, nor does it take into account the data that the Facebook app consumes in the background of your smartphone even when you don't have the app open.

How to Find Out How Much Data You Use on Facebook:

Luckily, you can find out how much actual data you've been using on your Facebook app. Here are the steps to find out.

On Android:

Open **Settings**

Tap on **Data Usage**

View the graph that displays your monthly data usage by the **Facebook** app

On iPhone:

Open **Settings**

Tap on **Cellular**

Scroll down and view data usage by the **Facebook** app

How to Reduce Data Usage by Facebook:

1. Turn off autoplay videos

This is one of the most important steps you can take to reduce the amount of data your Facebook app uses. You can set your Facebook app settings so that videos only autoplay when you are on Wi-Fi (so that you don't use your cellular data plan), or you can turn autoplay videos off altogether.

Here's how to turn off autoplay videos on Facebook:

On Android:

Open the **Facebook app**

Tap the hamburger menu icon which looks like ☰

Scroll down

Tap **App Settings**

Tap **Autoplay**

Choose whether you want to turn autoplay off altogether, or limit it to Wi-Fi

On iPhone:

Open the **Facebook app**

Tap the hamburger menu icon which looks like ☰

Scroll down

Tap **Settings**

Tap **Account Settings**

Tap **Videos and Photos**

Tap **Autoplay**

Choose whether you want to turn autoplay off altogether, or limit it to Wi-Fi

Switch to the Facebook Lite app

Most people use the regular Facebook app, but did you know there is another version of the app called **Facebook Lite**? **The Facebook Lite app lets you use a scaled down, simpler version of Facebook that uses much less data than the regular Facebook app.**

Android phone users can download Facebook Lite from the Google Play Store.

For iPhone users, Facebook Lite is available in the Apple App Store.

App updates on your phone/laptop

Most people have set their app update to automatic. By way of example - **IOS 13.4 used 800MB, Windows 10 used 3.4GB and the updating will be automatic!!!!**

Each individual is therefore encouraged to switch your app update to manual and update the apps when you are at home or a place that will not impact your Wi-Fi data allocation onboard.