Top 10 Data Saving Browsers for Android Smartphones

Out of a list of multiple Android browsers, only a few support the techniques for data compression. Browsing the internet can be a frustrating business with limited bandwidth and restricted data on your hand. In such a case you must have with some exceptional browsing buddies which not only help you browser faster but also help do the same on minimum data usage. Some of these amazing browsing companions for Android devices are:

# Opera Mini

Long before Google Chrome and Firefox came to the Android ecosystem, there was a powerful force to be a reckoned with. Yes, you guessed correctly. Our very own, Opera Mini browser. In the era of GPRS/EDGE network, Opera Mini was a trusted browsing companion. It worked wonders back then and even now is considered one of the best Android browsers in the market for its lightning fast speed and high data compression algorithms. For users have limited bandwidth and data, Opera Mini is an ideal browsing platform without having to worry about excessive data usage. Opera Mini allows you to select between two options viz. High and Extreme, which ensure data compression to deploy lightning fast loading up of web pages on an inconsistent internet connection.

## Best Features:

• Inbuilt Download Manager

• Highly customizable settings and interface

• Private browsing

• High and Extreme options for Data Compression to boost the browsing capability

## Availability:

Free

## Platform:

Android 2.3+

# UC Browser

Another popular browser we all remember and cherish is the UC Browser for Android. It comes baked in with a pretty amazing download manager which offers the capability to download files over the cloud. UC Browser now comes with a ‘Fast Mode’ which facilitates faster browsing by employing high data compression techniques. However, the best part about UC Browser is that it preloads webpages thereby consuming least amount of data. It also allows users to turn on the data saver feature which compresses image quality and other settings resulting in restricted usage of mobile data. Apart from such awesome highlights, UC Browser also supports add-on functionality to add extensions for ad-blocking, document editing, etc.

## Best Features

• Add-on functionality to add extensions for efficient and hassle-free browsing

• Private Browsing mode and the option to ‘Clear History on Exit’

• Feature to get push notifications for Facebook, Twitter and other applications

• Night mode and Interface customization

• Compressed video streaming and downloading of files in a low size.

## Availability:

Free

## Platform:

Android 2.3+

# Google Chrome

Google Chrome since long has become the default browser for all Android phones. The app comes packed with many tricks up its sleeve, the most amazing being; the data compression technique. Google Chrome allows the user to save data by turning on the Data Saver option under the Settings tab. The Data Saver feature on Google Chrome deploys enhanced Machine Learning data compression techniques to compress the web pages. Google Chrome automatically preloads a lite version of a webpage when your internet connectivity is not that great. It optimizes the webpage and its content thereby saving data and managing to display the webpage content exactly the way it is. You can also store web pages so that when you are offline you can visit them without having to use a single byte of your data. Google Chrome provides turning off the pre-fetch feature to restrict high data usage due to preloading of web pages.

## Best Features

• Functions such as sync history and cache across multiple devices, voice search, translate and gesture support

• Incognito browsing mode

• BETA app which allows you to test new features and functions first

## Availability:

Free / Pre-installed

## Platform:

Android 4.0+

# Yandex Browser

When it comes to data saving, Yandex is an impressively cool browser featuring amazing functionalities and some great data saving techniques. Powered by intuitive browsing and some awesome gimmick, Yandex browser for Android is a dark horse in a race amongst all Android browsers. In order to load pages quicker thereby saving excessive utilization of data, Yandex offers something called as the Turbo mode. A user can choose to automatically enable the Turbo feature or enable/disable the same depending on his preference. In automatic mode, the Turbo feature on Yandex compresses the various elements feeding off data to restrict high data usage. Almost omnipresent, Yandex stores the web pages you have visited in caches so that they will load faster the next time you visit the webpage. Apart from data compression on the webpage, Yandex also has the amazing ability to compress video files.

## Best Features

• Elegant UI coupled with powerful Turbo Mode

• Active security system for privacy protection when connected to WiFi networks

• Data sync across multiple devices

## Availability:

Free / Pre-installed

## Platform:

Android 4.0+

# Apus Browser

Lightweight on storage and on data consumption, Apus browser is another great Android browser standing up to the likes of Opera Mini and Google Chrome. Dubbed as the data saving feature-rich Android browser, Apus offers some of the best and unique features which makes it worth every penny. However, it is actually free to use. One of the outstanding gimmicks by Apus browser is the No-Image mode. Developed for audience focused more on the content and material and less on the collateral, Apus features No-Image mode which disables interactive webpage element so that you can focus only on the content without utilizing too much of your data. The browsing speed on Apus is almost parallel to the Opera Mini browser. Absolutely correct, which means you can get an awesome browsing experience even on your EDGE network. Another marvelous feature provided by Apus is to block unwanted ads which feed on your data.

## Best Features

• Speed and No Image mode for faster and content-intensive browsing

• Automatic switching to full-screen mode for HTML5 content

• Supports a total of 7 search engines

• Night mode with color inversion

• Gesture control tabs for swift and easy navigation between web pages

## Availability:

Free

## Platform:

Android 4.0+

# Dolphin Browser

A browser built with everything you seek for; Dolphin browser is the most downloaded browsers across Google Play store. Not only amazing in terms of UI and functionalities, Dolphin browser also supports some of the best customizable settings for you to try and test. While there remains no mention about any data compression for saving your data, Dolphin surely performs some magic resulting in less usage of data. The best customizable feature of Dolphin browser which helps you to save data by sacrificing user experience over data usage is the option to disable to JavaScript. JavaScript is baked in the web pages to provide awesome user experience and feel but it comes at a cost of high data usage. Dolphin also features add-ons such as ad-blocker, download manager, VPN and removing ads. With Dolphin browser you can try Dolphin Reader which focuses more on the content and less on webpage design thus, saving important data.

## Best Features

• Highly customizable settings

• Sonar, Web App store and Themes

• Fast Download due to multithreading

• Add-ons that make browsing easy, secure and less expensive

## Availability:

Free

## Platform:

Android 4.0+

# Kk Browser

Kk browser is dedicated towards people wanting to browse the internet swiftly and with a limited bandwidth. Claiming to save a total of 60% data with its no-image mode, Kk browser is one of the fastest browsers available for Android smartphones. The web pages on Kk browser are highly compressed to boost the browsing speed. It also manages to load up web pages faster than your internet connectivity permits. Kk browser is not only effective, but it is also smart as it recommends websites and content post-analysis of your browsing history. The best thing about Kk browser is its size. It is a powerhouse box which only consumes 1MB of your phone’s internal memory.

## Best Features

• Website recommendation and customizing settings

• Low memory consumption

• Night mode and No Image mode

## Availability:

Free

## Platform:

Android 2.3.3 +

# Flynx

Flynx is actually not a browser per say but it offers some of the best browsing features. The app runs content and web pages in the background while you do other things on your Android phone. It is more like an add-on for content-rich applications such as Facebook, Google, Twitter, etc. Flynx opens up the links on these applications in a pop-up window much faster than any other search engine can. More importantly, you can continue using the application and navigate to Flynx to read the content or view the webpage. Another important thing which Flynx does it to completely compress the ads and the offers and all other clutter to let you primarily focus on the content. It even offers you to store the links offline so that you can view them later on. With a clean interface and some top-notch features, Flynx no doubt is one of best browsing experience you can actually come across.

## Best Features

• Speedy and content oriented

• Background browsing

• Save offline and share web pages

## Availability:

Free

## Platform:

Android 3.0+

# Brave Browser

Coming from the newer generation of Android browsers, Brave browser literally stands up to its name. With a built-in ad blocker and a variety of features, the Brave browser is both interesting and effective. Besides ad-blocking, Brave browser can also block third-party cookies, javascript and is powered by HTTPS secured browsing. It also offers site-wise customization for restricting permission and notifications to restrict data usage. Brave browser boasts of optimizations for speedy browsing, battery saver and saves for later. Apart from an incognito mode, Brave browser also includes bookmarks, history and customized blocking settings.

## Best Features

• Secured and Robust browsing

• Incognito and No Image mode

## Availability:

Free

## Platform:

Android 4.0+

# mCent Browser

Earning and browsing at the same time is an amazing prospect and mCent browser makes this dream come true. mCent is a free web browser which rewards its users with mobile recharges and other exciting gifts for surfing the net. It also features ‘Text Only’ mode for browsing the internet without images and videos. Besides faster browsing and rewards, the mCent browser offers functions such ‘Save Offline’ and ad-blocking. Moreover, it also offers a feature termed Smart Download for faster downloading by using limited bandwidth coupled with multi-threading.

## Best Features

• Earn while your browse

• Text Only and Save Offline modes

• Smart Download feature for faster downloads

## Availability:

Free

## Platform:

Android 4.0+

For users with a limited bandwidth and fluctuating internet connections, the aforementioned list of browsers offers faster browsing and restricted data usage. Thus, making these browsers best data saving browsers available on Android.