

our **easy**

smartphones guide



What is a **smartphone**?

Smartphone

Smartphones are constantly growing in popularity as users expect and need more from their mobile phones, allowing them to communicate effectively in today's busy society and connect with the internet.

Gone are the days when a mobile phone just needs to call, text and take the occasional photo.

A smartphone is defined by us as a mobile phone that will typically feature some form of QWERTY keyboard, push email and downloadable applications.

Smartphones' are generally augmented and brought to life by the operating system they run. An operating system encapsulates all the phones features; these range from what app store you can access to what animations are used when cycling through your menus.

Key features of Smartphones include :-

Wi-Fi:

Most Smartphones feature Wi-Fi connectivity, this allows your mobile phone to connect to a home wireless internet connection or Public Wi-Fi hotspot. Connecting to and using Wi-Fi provides superior speed to the more common 3G internet provided by mobile phones.

Push Notifications

This feature allows your Smartphone to receive emails, messages, updates or alerts instantly. With push notifications there is no need to manually log in to email accounts, or social networking sites like Facebook (on compatible phones), the information is sent to you instead.

Contents

| | |
|-----------------------|----|
| What is a Smartphone? | 1 |
| Why get a Smartphone? | 3 |
| Operating Systems | 5 |
| Top 10 Smartphones | 7 |
| Social Networking | 12 |
| Applications | 14 |
| Contracts | 15 |
| Essentials | 16 |
| Other Guides | 18 |

QWERTY Keyboard

QWERTY keyboard is the name given to the layout of the traditional typewriter keyboard, laptop or computer. This is the most common keyboard layout.

A QWERTY keyboard allows you to send emails and texts, search and browse the internet far quicker and more naturally than on a standard mobile keypad.

Social Networking

The term 'Social Networking' refers to the use of websites such as Facebook, Twitter, Youtube, Bebo etc.

These websites specialise in making it easier for people to communicate with individuals or groups of people, as well as expressing what is on their mind whenever they wish. Many Social network sites promote the uploading of photos, music and videos, as well as albums.

Applications

Applications, or 'Apps' as they are more commonly known, are programs that have been specially designed for your mobile phone. They can include games, newsfeeds, social networking programs, guides and much more. They are also commonly referred to as 'Apps'.



Why get a **smartphone?**

- **They have the power and potential of a small computer.** This provides a much better range of functions, features and capabilities than a regular mobile phone.
- **They are considered the fastest and most stable mobile devices for accessing the internet.** This allows you to be moments away from email, news, Facebook, or any other information you require.
- **The majority of Smartphones use 'Push Notifications' which brings your email directly to your phone as soon as the email is received.** This means you can access your email on the move, whenever you need it. (providing 3G / Wi-Fi is available)
- **Many Smartphones make use of shortcuts, widgets and favourites.** These give you quick access to the features and services you use most and can be added, replaced and changed to suit your requirements.
- **Smartphones can help you better organise your life – whether at home or at work, as well as being able to communicate with family, friends or colleagues quicker and easier.** Most Smartphones have advanced calendar, diary and document editing features to help you stay on top of your meetings, appointments and workload.



- **Make your pockets lighter!** With more than capable cameras, MP3 players, GPS and Applications for just about anything integrated into a Smartphone, you can leave gadgets such as your digital camera or MP3 player at home!
- **A Smartphone has a much longer life expectancy than a standard mobile phone.** With regular updates available and new Applications added daily, a Smartphone is great value for money.

Whether you are sitting on a bus or train, taking a lunch break at work or relaxing at home – Your Smartphone has plenty to entertain you with!



Samsung Galaxy S

Operating systems for smartphones?

Symbian

The Symbian operating system is used on over 50% of Smartphones and is most widely known for its use on the majority of Nokia's mobile phones.

Examples of Symbian Smartphones:

Nokia X6, Nokia C6-00, Nokia N8, Nokia C7-00.



Windows Phone 7

A compact operating system that is designed to be similar to desktop PC versions of Windows in terms of the way it looks and functions

Examples of Windows Smartphones:

HTC Pro 7, HTC 7 Mozart, HTC HD 7, HTC 7 Trophy.



Android

Android is the name of a Smartphone operating system made by Google. Any manufacturer can use Android on their phones and software written for the platform will run on Android-based devices regardless of manufacturer.

Examples of Android Smartphones:

HTC Desire HD, Samsung Galaxy S, HTC Wildfire, Sony Ericsson Xperia X10, Google Nexus S.



Apple iOS

A fluid operating system that uses Multi touch input for advanced navigation, such as pinching the screen to zoom in or out. Apple's operating system for the iPhone also makes clever use of the Accelerometer function and has sensitive response to actions such as shakes or tilts.

Examples of Apple Smartphones:

Apple iPhone, Apple iPhone 3G, Apple iPhone 3GS, Apple iPhone 4.



BlackBerry

BlackBerry's operating system, developed by RIM (Research in Motion) specialises in multi tasking, e-mail synchronisation and Wireless technology.

Examples of BlackBerry Smartphones:

BlackBerry 8520, BlackBerry 9780 Bold, BlackBerry 9800 Torch, BlackBerry 9300 Curve 3G.



Our top ten smartphones?

With many Smartphones to choose from, each with different characteristics and key features, it can be difficult to know which one is right for you. Here at e2save.com we have decided to put together our current Top 10 Smartphone list, to give you an idea of the biggest and best Smartphones available!

iPhone 4



I am:

- Access to an unrivalled piece of entertainment software
- A gateway to over 300'000 apps
- The highest resolution mobile touchscreen

HTC Desire HD



I am:

- Android
- An 8.0 megapixel camera
- Multimedia entertainment

Google Nexus S



I am:

- Pure Google
- Gingerbread Android
- Built for the internet

BlackBerry 8520



I am:

- Affordable
- An incredible QWERTY keyboard
- For everyone

BlackBerry 9800 Torch



I am:

- A touch screen and QWERTY keyboard
- BlackBerry's latest operating system
- Powerful

HTC Wildfire



I am:

- Multi touch support
- High speed internet
- A bargain

BlackBerry 9780



I am:

- The latest BlackBerry software
- Business
- Leisure

Samsung Galaxy S



I am:

- A super AMOLED screen
- Pure processing power
- Fun

HTC Desire



I am:

- Popular
- A 5.0 megapixel camera
- An all rounder

Sony Ericsson X8



I am:

- Socialable
- Easy to understand
- An Android operating system

Social Networking on smartphones?

One of the most popular services available on mobile phones today, is being able to access your favourite Social networking services, such as Facebook, Twitter and Youtube.

In case you didn't know, here's a quick rundown on what they each are and what they do, as well as the exciting ways to access them from your Smartphone!

facebook

Facebook has over 200 million active users who currently access Facebook through their mobile devices, Facebook allows users to create and edit a personal profile, add other users as friends, send messages, upload photos/videos and much more.

One of the key features of Facebook is your 'Wall', an area which is used to display your current 'Status' (your mood, view etc at that current time) and also display comments your friends have posted.

On a Smartphone

A general mobile internet version of Facebook is accessible on the majority of Smartphones, however some Smartphones have a dedicated Facebook service or Application which has been specially designed for your phone.

These Smartphones usually use Push Notifications to give you instant alerts on status updates, wall comments, photo uploads and more! For example the Apple iPhone simply has an official downloadable application called Facebook, certain HTC Smartphones have a feature called Friend Stream, BlackBerry has Facebook for BlackBerry.

Many Smartphones also allow you to take a picture with your phone camera, add a description and upload directly to your Facebook account in one easy process – effortless!

All of these different ways of accessing Facebook are free and are a great way to stay connected with friends and family on the move!



twitter

Twitter is estimated to have over 190 million users, Twitter allows users to post short messages, known as 'Tweets' which have to be within a 140 character (letters used) limit. Members of Twitter may also choose to 'follow' other users, which allows them to stay up-to-date with all the Tweets and information they are sharing. Twitter is brilliantly compatible with Smartphones due to its easy-to-use layout and short message requirements, making it quick and easy to communicate!

On a Smartphone

Similarly to Facebook, a common feature for Smartphones is an integrated Twitter Application. These will allow you to follow, read other people's Tweets and post your own Tweet's directly from your mobile phone. Just remember, you only have 140 characters' to play with, so keep your Tweets short and sweet!

You Tube

Youtube has over 63 million unique visitors per month and serves over 1 billion hits per day, YouTube is the largest video sharing network in the world. YouTube allows users to upload video clips of their own, watch video content that has already been uploaded as well as rate and comment on particular videos.

You can also 'subscribe' to a user's YouTube account and be notified as and when new videos become available.

On a Smartphone

Many Smartphones will provide a shortcut or Application to allow quick access to the YouTube home page or even your YouTube account.

There are also dedicated features which allow you to quickly and easily upload videos directly from your mobile phone to YouTube.

This cuts out the need for logging onto a PC or laptop to access YouTube and means you can upload video on the go!



Applications for your smartphones?

Applications, or 'Apps', are designed to enhance your Smartphone experience and the enjoyment factor of your mobile phone. Applications are the latest and greatest feature to arrive on our phones but just in case you didn't know, here's a quick definition:-

Applications

Applications are programs that have been specially designed for your mobile phone.

They can include games, newsfeeds, social networking programs, guides and much more. Some applications are free while others require a small payment, Applications are most commonly found on Smartphones.

Applications are purchased from an online Application store, or marketplace which is accessible through your Smartphone.

Once they are downloaded they are then accessible on your mobile phone!
Some of the different App stores available for different manufacturers are listed below:-

Apple – App Store

Android Smartphones – Android Market

Nokia – Ovi store

Palm – Palm App Catalog

BlackBerry – BlackBerry App World

If you'd like to find out more about Applications, why you need to start enjoying the benefits, as well as some of the best Applications on the market, then why not check out our Application guide.

[Click here to view or download our applications guide](#)

Contracts for your **smartphone?**

Hopefully our Top 10 Smartphone section has helped you get a better idea, or decide on which phone is right for you.

However, once you decide on a Smartphone you must then decide on the right network, contract and tariff. The combination of minutes and texts that are available is huge and will all depend on your own personal requirements.

However with a Smartphone contract, due to the heavy reliance on being connected to the Internet, you must also consider a Data Allowance.

Data Allowance

This is the amount you are allowed to access and use Internet services each month.

These can include sending/reading emails, browsing websites, watching videos, downloading Applications and games etc.

Exceeding, or going over your allowance can result in a charge, or additional fee, so it is important to choose the right bundle for you and keep an eye on your usage.

Remember that on some tariffs, a fair usage policy may apply. Take a look at the types of Data tariffs that the various networks offer at **www.e2save.com**

Remember to click the 'Tariff info' button to see a breakdown of exactly what Data Allowance and services are included.

Essentials for your **smartphone?**

So you are deciding on a Smartphone, or perhaps you have even purchased one already? Did you know that there are a wide range of essential accessories that you can look at to compliment and improve your Smartphone experience?

Take a below for just a few examples of essentials that may be used with your smartphone:-

Memory Cards

You can greatly improve the memory of your Smartphone by purchasing a memory card.

This allows you to save and store more applications, music, photos, videos and more.

Your Smartphone can become a multimedia entertainment centre! The best thing is, you can pick the size (or capacity) of the memory card to suit your needs or budget!

Nearly all Smartphone's are compatible with MicroSD memory cards and our memory cards range from 2GB to 8GB.



[Click here to view our Memory Cards](#)

Screen Protectors

Protect the most expensive part of your smartphone – the display, with a screen protector. This essential purchase is cheap but crucial and will greatly improve the protection from chips and scratches on your Smartphones screen.

Screen protectors are extremely easy to attach to your Smartphones, and once fixed in place, are virtually unnoticeable.

[Click here to view our Screen Protectors](#)

Bluetooth Headsets

With a Bluetooth headset you can make and take calls on the move, wherever you are and keep your hands free!

Using the Bluetooth connection on your Smartphone, a Bluetooth headset will allow you to talk without needing to hold your phone.

This means your Smartphone can be safely stored in your laptop, purse, bag or pocket!

[Click here to view our Bluetooth Headsets](#)



Other guides available from e2save

our **easy** jargon buster guide

Are there any words or terms that you haven't heard of or don't quite yet understand? Or are you looking to expand your knowledge of Smartphones to help you make the most of what they can offer? Then why not check out our A-Z Jargon Buster Guide?

Here you will find a whole range of new Smartphone terms, keywords and features all explained in simple, plain English to get you up-to-speed quickly!

[Click here to view or download this guide](#)

our **easy** applications guide

One of the most exciting features that Smartphones have introduced are 'Applications' or 'App's'. Applications can completely transform and improve the way you use your mobile phone!

[Click here to view or download this guide](#)

