

THE EVOLUTION OF CELL PHONE DESIGN BETWEEN 1983-2009



Cell phones have evolved immensely since 1983, both in design and function. There are thousands of models of cell phones that have hit the streets between 1983 and now.

1983

Analog Motorola DynaTAC 8000X Advanced Mobile Phone System mobile phone as of 1983.



1989

Motorola MicroTAC 9800X - The first truly portable phone. Before this, most cellular phones were installed as car phones because you couldn't fit them into a pocket.



1992

Motorola International 3200 - The first digital hand-size mobile telephone.



Nokia 1011 - This was the first mass-produced phone.



1993

BellSouth/IBM Simon Personal Communicator - The IBM Simon was the first PDA/Phone combo.



1996

Motorola StarTAC The first clamshell cellular phone. Also one of the first display screens featured on a cell.



Nokia 9000 Communicator - The first smartphone series, driven by an Intel 386 CPU.



1998

Nokia 9110i - One of the first smartphones, this phone weighed a lot less than older phones.



1999 **Nokia 7110** - The first mobile phone with a Wireless browser.



Nokia 5210 - This phone was known for its durability and splash-proof interchangeable casing.



BENEFON ESC! - The first time a phone had GPS.



Samsung SPH-M100 Uproar - The first cell phone to have MP3 music capabilities.



Nokia 3210 - The internal antenna and predictive T9 text messaging.

2000

Ericsson R380 - black and white touchscreen, partially covered by a flip.



2001



Nokia 5510 - This phone featured a full keyboard. It could also store up to 64mb of music.

Nokia 8310 - This phone contained premium features not normally found on handsets of the time, such as Infrared, a fully functional calendar and a FM Radio.

Ericsson T39 - This tiny handset was the first Bluetooth-capable phone.



Ericsson T68 - This was Ericsson's first handset with a color screen.

Siemens S45 - Siemens's first ever mobile phone with 360kb of internal memory – high at the time.



2002



Nokia 7650 - This was the first Nokia set to feature a built-in camera.

Sony Ericsson P800 - This smartphone featured a touchscreen and up to 128mb of memory.



Nokia 6100 - It featured an LCD screen and internet connectivity.

Nokia 6310i - The 6310i had the first long battery life.



Sanyo SCP-5300 - The first camera phone. Despite the low quality images it produced, it was the first.

2003

Nokia 2100 - Available in a wide range of colors and featured a monochromatic screen.



Nokia 7600 - One of the first 3G smartphones by Nokia, still one of the lightest and smallest.



2004

Sony Ericsson P910 - An attractive flip smartphone with full internet connectivity.

Nokia 7610 - Nokia's first smartphone with a 1 megapixel camera.



Nokia 3220 - The first entry-level Nokia phone that offered full internet access.



Nokia 6630 - The first cell phone to allow for global roaming.



2005



Nokia 6680 - One of the first 3G phones.

HTC Universal - This was the first 3G Pocket PC phone at HTC and the first to come with Windows Mobile.



2006

LG Chocolate KG800 - One of the first well-designed phones made for mass market use.



2007

iPhone - The original iPhone was released in June 2007 with an auto-rotate sensor, a touch interface that replaced the traditional keyboards, and many other features.



HTC Touch - HTC's answer to the iPhone with its own multi-touch interface and a high screen resolution.



Nokia N95 - Nokia's popular smartphone features a slider to access multimedia buttons and a numeric keypad.



Motorola RAZR² - This phone features the Opera internet browser and CrystalTalk technology.



LG Viewty - A phone firmly focused on visuals. DivX Certified playback and 5 megapixel digital camera with Schneider Kreuznach optics are just a couple of the features of this simply designed phone.



2008

iPhone 3G - The iPhone 3G – you could buy apps in the AppStore.



T-Mobile G1 Phone - The G1 phone was the first phone to be released with the Android operating system designed by Google.



LG Secret - A 3G slider phone, is constructed from carbon fiber. Also features the world's slimmest 5.0 megapixel camera on a smartphone.



Samsung Instinct - Had a low price of \$129.00.



Samsung Gravity - First to feature a slide-out keyboard.

Samsung Omnia - Has a simple touchscreen interface and a speaker on the back.



LG Dare - handwriting recognition, simple touchscreen ,the easy-grip back.



Nokia E71 - The steel frame of this sleek smartphone from Nokia fits into your palm.



2009

Prada II or LG KF900 - The sliding keyboard is new, as is its 3G capability.



LG Arena - reorients with the rotation of the phone and allows scrolling through available apps.



LG Versa - Comes with an attachable keyboard and a virtual keyboard on the touch screen.



Sidekick LX 2009 - This 3G incarnation of the Sidekick includes improved support for social networking applications.



Motorola Renew - This eco-friendly phone is the world's first carbon-neutral cell phone. Made with recycled water bottles, cheap, and had a lot of features for the low price.



Omnia HD/Samsung i8910 - The first high-definition video recording.

