

# ALCATEL OT-308

2012

The Alcatel OT-308 is a relatively new bar phone that still only supports 2G networks. It operates on Alcatel Firmware, which is proprietary software. This device, although a child company under Nokia, is licensed by TCL.

. Despite its basic functionality, it includes modern features such as a 3.5mm headphone jack, camera, flashlight, and a 65K full-color screen. Notably, it offers a unique feature allowing users to simulate an incoming call from someone else, providing an ingenious method to exit unwanted conversations.



# SAMSUNG B105E

2015

The Samsung B105E highlights its enhanced user interface powered by Keystone3, promising improved message and notification displays. Alongside, it features essential ports including a 3.5mm earphone jack and a micro USB port. As for its basic specifications, the device operates on GSM technology. It sports a 1.5-inch TFT display with 65K colors, offering a resolution of 128 x 128 pixels and a 1:1 ratio (~121 ppi density). Powering the device is a 208 MHz CPU.



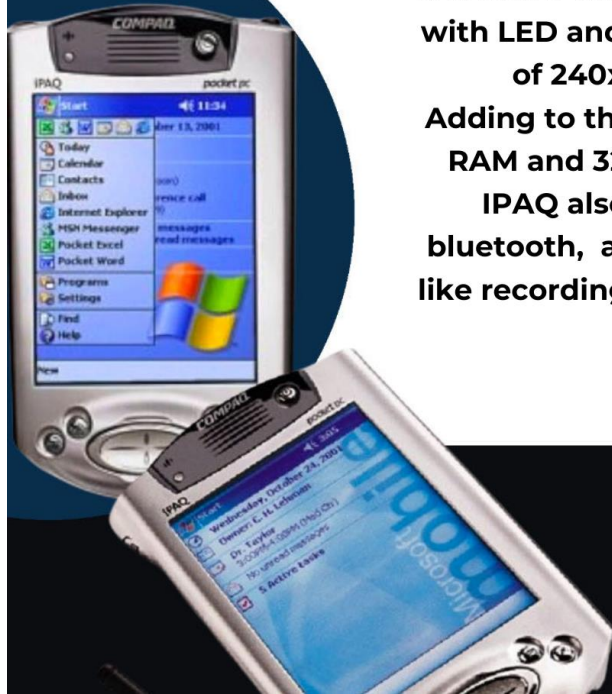
## IPAQ POCKET PC H3850

**2002**

The compact Pocket PC (IPAQ) H3850, was a notable device in the pocket PC market. It contains Microsoft Pocket PC 2002 for its operating system and 206 MHz Intel Strong ARM 32-bit RISC for its processor.



It is also a touch screen device with LED and has a resolution of 240x320 pixels. Adding to this, it has a 64 MB RAM and 32 MB ROM. The IPAQ also comes with bluetooth, audio capabilities like recording and SD cardslot



## IPHONE 3G

**2008**

The iPhone 3G came as the successor to the original iPhone with its marketing revolving around 3G or third-generation mobile network, a system that allows mobile phones to have fast internet access and connection.



The iPhone 3G was truly ahead of its time. It was able to sell a million units in the first weekend of its release. For comparison, the previous iPhone model before the 3G took 3 months to achieve this feat. Despite the phone being released a decade ago, its significance lives on today.





## BLACKBERRY BOLD 9650

2010

The blackberry Bold features a compact QWERTY keyboard design weighing 4.8 ounces . It initially runs on blackberry OS 5.0 and support various file formats like pdf, jpeg, and gif. It includes features such as voice-activated dialing, smart dialing and other basic communication features. It contains 512MB for storing apps and data and packaged with accessories such as travel charger, 2GB microSD card, SIM card and wired stereo headset.



## SAMSUNG WAVE 525

2010

The Samsung S5250 Wave525, weighing 100g and measuring 109.5 x 55 x 11.9 mm, features a 240x400 TFT screen and 100MB internal memory. It ran on the bada OS, competing with Android, iOS, and Symbian, but was discontinued around 2013 as Samsung shifted focus to Tizen.



Samsung predominantly employs Android for its phones, reserving Tizen for smart devices. Despite launching amidst the 3G and 4G era, the Wave525 operates solely on 2G bands with Wi-Fi 802.11 b/g/n and Bluetooth 3.0 support. Standard features include cameras, headphone jacks, and predictive text input.



# MOTOROLA V170



**2004**

This is a phone released by Motorola in the year 2004, it is a basic feature flip phone with only the features for calling, and texting, and additional functionalities like an alarm and calculator as well as 3 basic games. It has a fixed amount of 2MB of internal storage, is not expandable, only capable of holding 250 phone book contacts, 10 text messaging templates, and others such as ringer profiles.

This phone utilizes SoC(system on chip) Architecture, where the processor, memory, logic unit, peripherals, and other components are all integrated into one single chip

# NOKIA 5110

**1998**

The Nokia 5110 , launched in 1998 and was part of Nokia's famous mobile phones. The design features a compact candy bar shape with an easy to read monochrome LCD with a user-friendly keypad. The device measures 132 x 47.5 x 31 mm and weighs 170 grams. It uses a Mini- SIM card for connectivity and it lacks a card slot for additional memory, relying solely on the SIM for phonebook storage. The device focuses on essential features like SMS messaging, basic browser, and selection of games like snake and memory. It supports up to 8 dialed 5, received, and 5 missed calls.

It is available in various colors with the option to customize its appearance using Xpress-ON covers





## NOKIA 6020

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## SAMSUNG S DUOS

**2012**

The Samsung S Duos features a 4-inch display with a resolution of 480x800 pixels, providing a decent screen size for its time. The device runs on Android 4.2.2. It is equipped with a dual-core CPU, specifically the Broadcom BCM28145, clocked at 1.2 GHz, which enables smooth multitasking and app performance.

For storage, the device offers 4GB of internal memory, expandable up to 32GB via a microSDXC slot. The battery capacity is 1500 mAh. It also features a 5-megapixel rear camera capable of recording 720p video. In terms of connectivity, the Galaxy S Duos 2 supports GSM and HSPA networks, offering compatibility with 2G and 3G bands. It does not support 4G.

## SAMSUNG B312E

**2014**

The Samsung B312E features a one-core 208 MHz processor, enabling more complex tasks compared to standard keypad phones.

Operating on Samsung's proprietary system, it lacks Java support but can recognize Java files for certain applications via USB transfer. With only 20 MB ROM and RAM, it relies on external memory cards for storage, supporting up to 16GB. Powered by a BL-4C battery, it offers around 12 hours of usage.

Its 2-inch TFT display with 128x160 resolution and 65k colors is typical for feature phones. Notably, it features Bluetooth 3.0 connectivity, music playback, and dual SIM card slots.



## IPHONE 6

**2014**

The iPhone 6 is powered by the Apple A8 processor and M8 motion coprocessor for enhanced performance. Storage options range from 16GB to 128GB.

It features a 4.7-inch Retina HD display and an 8 MP iSight rear camera with phase-detection autofocus, along with a 1.2 MP FaceTime front camera. Various sensors including Touch ID fingerprint sensor, barometer, gyro, accelerometer, and ambient light sensor are included. Connectivity options encompass Wi-Fi (802.11a/b/g/n/ac), Bluetooth 4.0, NFC, and LTE.

