



The power to do more

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BYTES

From brick to supercomputer

The greatest milestones in mobile phone history.

Long distance communication has come a long way since the very first man stood outside his cave and shouted as loudly as he could to the next cave. We cannot imagine our day with the device we use to talk, share and show-off our lives with. Some players capitalized on trends and became leaders only to be overtaken by others. Here's the most iconic mobile phone innovations and design trends that significantly changed how we communicate.

Info: E.R. Ronny
Design: Shaer Reaz

1973

First-ever mobile phone call made by Motorola's Martin Cooper



1983

Motorola DynaTAC 8000X
A massive brick, you could use it to call people for a short duration and for the rest of the time you could throw it at people during wars. Featured an LED screen and 30 whole minutes of talk time with eight hours of standby. Priced at 80's \$3,995

1992

Nokia 101
First commercially available GSM phone. Set standard for the candy bar shape. Featured monochrome display, extendable antenna, and phonebook capable of storing 99 phone numbers.



1993

Apple Newton
Apple releases its 1st personal digital assistant device. Not a big seller.



1994

IBM Simon
First phone with PDA features. Included calculator, pager, address book, and even a fax machine. Crazy times.



1997

Palm Pilot
Virtual keyboard, handwriting recognition and Internet connectivity. Company becomes PDA leader. Disappears later.



Nokia Communicator

Like a mini laptop: Smartphones that "ip open to reveal qwerty keyboard and LCD screen nearly as big as device itself.



1996

Motorola StarTAC i
Popularised the clamshell design selling more than 60 million.



1997

Siemens S10
First-ever commercially sold color-screen device displaying six lines of info in four colors (white, red, green, and blue).



1999

Ericsson T28
True thin design classic featuring addictive "ip action. Also 1st use of lithium polymer batteries.



2000

Samsung SCH-V200
Someone thought 'Let's attach a camera to a phone so we can take blurry pictures of our friends'. Samsung SCH-V200 was 1st commercial camera phone with a 1.5-inch TFT-LCD and 0.35MP camera that could take 20 pictures.



2002

Nokia 3310
The Thor's hammer of phones and star of countless memes for being indestructible. Features removable casings, super battery power and time killing Snake II. Sold more than 126 million units.



2002

Motorola v70
Unique swivel action that guaranteed attention from passing women.



2007

Apple iPhone
Forced every other phone to become... smarter. Minimalist design and a touchscreen only.



Later Apple's iPhone 4s with Siri sold more than 60 million units.

Motorola RAZR V3

The coolest phone on the planet. Probably. First laser cut keypad and ultra sharp metal construction made it a favorite. More than 130 million handsets sold. Killed by iPhone.



2006

BlackBerry Pearl
Choice of business hotshots for its slim design and iconic pearly trackball.



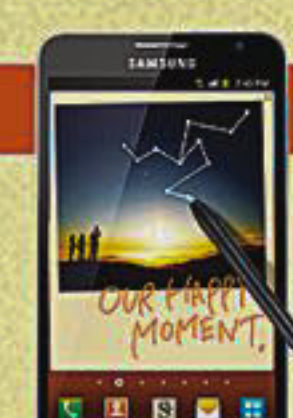
2011

Samsung Galaxy Nexus
Stock android via Android Ice Cream Sandwich OS. Start of always optimized performance & instant updates via beautiful 4.6-inch HD Super AMOLED display.



Samsung Galaxy Note

Introduced supersizing to phones. Before this, +5.5 inch display was a joke.



2013

Sony Xperia Z
First waterproof smartphone. Beginning of pool-selles.



2016

Huawei P9

Partnered with Leica to create a dual lens camera (rear 12MP f2.2, 27mm; 8MP f2.4 front) for stunning photography. One captures colours images, other captures only in black and white for increased dynamic range. Creates pro bokeh effect for the 1st time in a camera phone. Adjust depth of field in real time as well as during post processing for beautifully framed portraits. Game changer in smartphone photography besting and at times beating the best from Apple and Samsung.



Class leading specs: Octa-core 2.5GHz and 1.8GHz, Mali T880 MP4 GPU, 3/4GB RAM. Battery: 3000mAh

TECH HAPPENING

SURECASH TO DISBURSE STIPEND FOR MOTHERS THROUGH MOBILE BANKING

Ministry of Primary and Mass Education, Rupali Bank and Teletalk signed a Memorandum of Understanding (MoU) to the disbursement of primary stipend through mobile banking. Under this MoU, government will use Rupali Bank's SureCash mobile banking service to disburse stipends to mothers all over the coun-

try and Teletalk will provide free SIM cards & 20 taka talk-time to the mothers. Minister Ministry of Primary and Mass Education (MoPME) Advocate Mostafizur Rahman M.P. attended the ceremony as chief guest and State Minister Tarana Halim M.P. of Department of the telecommunication division was the special guest.

PICKABOO.COM NOW ORGANISING HOME APPLIANCES FESTIVAL

Keeping Eid-ul-Azha in mind, Pickaboo.com has arranged an online home appliances festival. The web based 'Home Appliance Festival' started on 1st September 2016. Pickaboo.com is offering exciting discount on more than 1100

products of 47 different brands including TV, Fridge and AC with up to 79% discount on branded products. In addition to online payment, customers will have the EMI payment facility on EBL, City Bank, SCB and MTB.

EDUTUBE BD.COM TO GO TO MEDUCATION ALLIANCE'S ANNUAL SYMPOSIUM 2016

The mEducation alliance has selected mEducation proposal of edutubebd.com, a concern of EATL, and invited to their annual international symposium which will be held in Washington, DC on October 18-20 this year. This year, a large number of project details were submitted for presen-

tation in the symposium from around the world, and only around 30 projects have been selected after critical review. edutubebd.com is among the top 30 and probably the first and lone project from Bangladesh selected in this world forum for edutubebd.com.

JUST IN

EDISON GROUP'S NEWEST DEVICE: HELIO S2

Helio S2 is the third device coming under the brand name Helio from EDISON GROUP. It has metallic uni-body with an 8.15mm thickness. It comes with 2.5D 5.5 inch full HD IPS with Gorilla Glass 3rd gen. It comes with 13MP rear camera, 8 MP

front camera, 64bit 1.3GHz Octa-core processor with 3GB RAM. The phone is loaded with Android 6.0 Marshmallow and a 3150mAh battery.

Price: Tk. 15,990/-



DIGO MOBILE INTRODUCES EMERGENCY PHONE 'SOS P241'

Local handset brand DiGo Mobile has introduced an emergency phone of model of SOS P241

phone which will enable user to reach emergency need and extra power back up. The phone can be compared with a 'Power House' for its capacity to hold 7500 mAh power in a single battery. SOS feature of the phone will assist user in emergency connecting five persons with direct call and text. Besides, the phone can be used as a 'Power Bank' connecting three phones at the same time. Battery of the gadget can be used separately as power bank
Price: Tk. 2,690/-



TECH BITS
Samsung confirms it is recalling the Galaxy Note 7 globally after reports of explosions



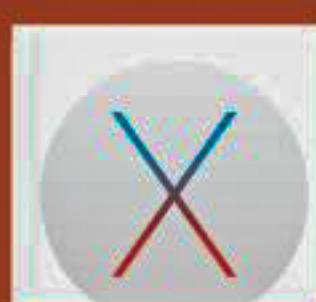
China's anti-trust regulators are investigating the Didi-Uber deal



Google ends modular phone Project Ara, though licensing may be an option



Apple patches zero-day vulnerabilities in Safari and OS X



43 million passwords hacked in Last.fm breach



REINVENT SMARTPHONE PHOTOGRAPHY

HUAWEI P9

CO-ENGINEERED WITH Leica

Focus • Persevere • Breakthrough

