

# 12 gadgets for 2013

TASNIMA HAQUE ORIN

Between the iPhone 5, Windows 8 and the legal drama between Apple and Samsung, the tech world has been heating up quite a bit in 2012. The coming year hopefully will be just the same, if not better. And with the likes of Xbox 720 and Amazon Phone being released, it looks pretty exciting.

Apple iTV: There has been a lot of speculation about Apple venturing into the TV market and the company's CEO Tim Cook recently remarked that turning on a TV is like going "backwards in time by 20 or 30 years" and they want to revamp it. It would have both Siri and iSight enabling voice and facial recognition and priced at around \$1500 to \$2000.

Xbox 720: Finally Microsoft is getting to release its new game station around autumn 2013, which is expected to have the motion detection technology of Kinect and augmented reality 3D images. We certainly know what the gamers will be looking forward to!

Amazon Phone: So Amazon decided to add phone technology to its Kindle line. They are mostly aiming to increase profits, the phones would not be very costly, but Amazon is definitely trying to make the users spend a lot of money buying their services. A bit Faustian, but that's the way Amazon rolls.

Google Glass: Google and Vuzix are teaming up to create a headband-glass that will make sure you look 100% futuristic. It will project small colour image in front of you and connecting through Bluetooth it'll tell you all about people: their jobs, Facebook photos and annoying tweets. With a price of \$500, a piece of the future!

Nest: Developed by two ex-Apple employees, Nest is said to be the 'iPhone of thermostats'. Basically it'll let you control the temperature of your home through phone and eventually learn your schedule to change your room ambience even before you get home. Priced at \$250, this will be launched at the global market in the middle of the year.

Wi-spy Spectrum Analyser: If you are a



## Apple iTV

regular person, you're tired of searching quiet Wi-Fi spots to download your favourite movie. That's when this handy device comes in- it will identify the quietest channel after isolating RF interfering sources at \$199.

Wearable Videocam LX-2: The very first wearable videocam looxie LX2 will let the users wear and share hands free videos, stream live video and simultaneously share clips. Set the camera as the same direction as you, and it will capture whatever's in front of you, available for \$149.

Oculus Rift: For the avid gamers, Virtual Reality gaming is a dream come true. Oculus Rift presents your environment in full 3D, with a 110° field of view tracking your head movements so you can roam around in virtual worlds. It's been trialled

by some of the gaming industry's leading experts and is expected to be below the \$300 mark.

Celluon Laser Projection Keyboard: The Celluon magic cube keyboard will let you type on your desk. Connect with your touch phone or tablet and voila! This is also compatible with iOS 4.3.5+, windows XP, vista, and Mac 10.4+ and gives you up to 150 minutes of use with its lithium battery at around \$119.

Iphone Game controller: If you spent your days playing temple run and blobby volleyball, the iPhone game control is the thing for you. It has a classic configuration with four buttons facing the front, 4-way directional pad and shoulder buttons that can withstand any kind of button mashing. You can connect the controller to your phone

via Bluetooth and if you really want it, it comes with a price tag of \$39 only.

Tsir Wristband Phone Charger: No, it's not a whacky gadget. It's something all of us with smartphones need very dearly. It has a built-in battery for almost any device you can think of, starting with iPad to Smartphones to PSP. A polymer and wristwatch design with a no load and a function to save energy. For \$59.99, the price maybe steep, but we want it!

Neural Impulse Actuator: The NIA is a forerunner in the new technology gadgets that can be used with a mouse for a more appealing gaming experience. It can stream bio potentials into a computer replacing the keyboard commands with intentions that



are converted to command game play

and cut your reaction by half to outdo your opponents in reflex based gaming.

All in all, 2013 looks rather interesting, and with the new MS Office 2013 and all the other software, you can bet it would spice up even more.

SOURCE: **THE OBSERVER**

## Dell launches magazine

IT &amp; TELECOM DESK

Dell has launched Dell She Power.

Dell She Power will publish a quarterly magazine catering to women and organise events for women with the aim of empowering women.

Dell country manager Sonia Bashir Kabir at the event said Dell She Power will work with the government and also with corporate houses to provide a platform for women to empower them to the next level be it with technical know-how, business networking, professional and personal grooming.

Tootli Rahman, editor of Dell She Power thanked Dell for their unique initiative and urged women to change at least one life. "We at Dell She Power would like to take it upon ourselves to change at least one life in any form. Each One Teach One is our tag line".

Deputy Chief of Mission of the US Embassy Jon Danilowicz was special guest for the occasion. Senior officials from Dell's regional headquarters in Singapore were present at the event.



**TECH PHOTO**  
This handout picture, released by Japanese security company secom on December 27, 2012 shows a private drone, produced by Germany's Ascending Technologies, with a small surveillance camera that can transmit live pictures of a crime taking place. Secom plans to rent out the drone that takes off when intruder alarms are tripped and records footage of break-ins as they happen.

## Intel 4th gen processor next year

IT &amp; TELECOM DESK

2012 was an exciting year for Intel in the Asia Pacific region.

Zia Manzur, country business manager, Intel Bangladesh said this to journalists at a press meet in the capital.

At the meet he said technology innovation from the region made possible devices with an immersive and personal computing experience. Intel is proud to be a driving force behind this innovation. Creating and extending computing technology to connect and enrich lives has been Intel's company vision. This year Intel made a leap forward by delivering next generation processors that changed the way people use and interact with computing technology from interactive signs, smart cars to smartphones, tablets, Ultrabooks and servers.

He said Intel also continued its work to help transform Asia into a global powerhouse through a focus on



Sonia Bashir

## Samsung seeks US sales ban on some Ericsson products

REUTERS SEOUL

Samsung Electronics said on Wednesday it had filed a complaint against Ericsson with the U.S. International Trade Commission (ITC), requesting a U.S. import ban and sales ban on some of the Swedish telecoms equipment maker's products.

The action taken on Friday by the world's top smartphone maker, which accused Ericsson of breaching seven of its patents, came after Ericsson requested an ITC U.S. import ban on Samsung products and sued the South Korean firm for

patent infringement.

"We have sought to negotiate with Ericsson in good faith. However, Ericsson has proven unwilling to continue such negotiations by making unreasonable claims, which it is now trying to enforce in court," Samsung Electronics said in a statement.

"The accused Ericsson products include telecommunications networking equipment, such as base stations," Samsung said.

With Ericsson suffering a big drop in sales at its network unit, down 17 percent in the third quarter, it is turning to the courts to

maintain its patent income, part of a wider trend where big technology names are fiercely protecting intellectual property as global sales of tablets and smartphones boom.

Ericsson is facing a growing challenge from Samsung Electronics, a smaller player in the network equipment market.

"I'm sure that at this point, no one in the industry would underestimate Samsung's ability to become a significant player, if not the leader, in a new segment of the overall market for telecommunications hardware," Florian Mueller, a patent expert, said in a blog posting on Monday.



education, encouraging the adoption of 21st century skills and investing in Asian start-ups and entrepreneurs across the region.

Manzur said in 2012 Intel made smarter, faster and more secure computing possible through the integration of revolutionary technology. The first processors built on Intel's innovative 22nm 3-D tri-gate transistors came to market with the launch of the 3rd generation Intel core processor family. As a result Ultrabooks and other PC systems are now equipped with new technology that enables faster file transfers, super-quick start times, quick connections and greater security.

At event he said Intel is expected to launch its 4th generation Intel Core processor in 2013.