



The power to do more

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INFORMATION

GADGETS

TECHNOLOGY



Bitdefender
WORLD'S NO.1 ANTI VIRUS TECHNOLOGY

TECH SPOTLIGHT

The Next Chapter of Microsoft

Microsoft's recent Windows event was held on the 21st. But it wasn't just about an OS. It was also on perfecting the experience of switching between devices and giving us new ways to interact. While we expected a boring event, Microsoft, rather confidently, blew our minds away. Are we excited? Yes, we are and we want to tell you why. Keep on reading!

Windows 10 is an old story with new features. There are a few small but effective modifications and additions to the UI that'll make your computing experience better. But what made us really happy was Cortana for PC. Microsoft's digital personal assistant was a great competitor for Siri when it was first introduced. Now, not only will you be able to use it on your desktop, laptop or convertible but it's been redesigned to work on a full-fledged computer and perform tasks that you would normally complete through a time-consuming process. One mentionable example: you can now ask Cortana to open any office document on a certain topic and she'll search your hard disk and OneDrive and do it for you. Also Cortana now has a home page which will have all your important information and it'll give you pop up notifications based on your interests. She can even predict scores! Cortana learns fast and she learns well.... and guess what? You can actually control what she knows about you. New things you want to add, stuff she got wrong etc.

Windows 10 on phones is amazing too. They got multitasking right and new adjustments, such as the Word app, makes you more productive on the go. And remember, universal apps? Microsoft promised us a single store for all our devices. Makes the developers' work easier and lets you stay connected smoothly across platforms.

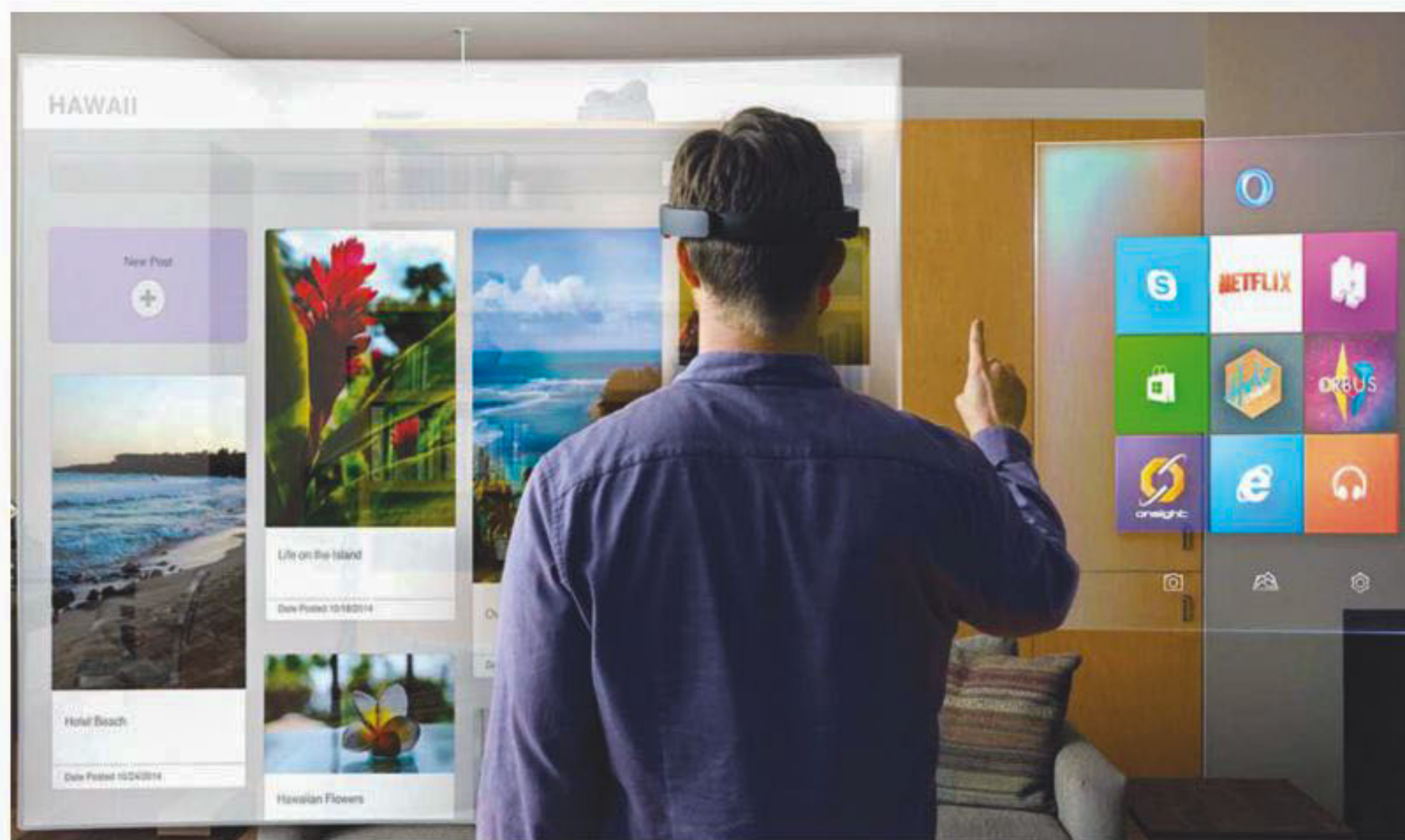
Say Goodbye to Internet Explorer. Project Spartan is Microsoft's new browser. At first look, it's not a massive change but yes, it is something to wait eagerly for. Because a lot of nifty features are now integrated into the browser itself. Take for instance, you can now scribble and add comments to an existing webpage and instantly share it with anyone. You can also quickly save articles for offline reading. Webpages that were not always compatible can now be viewed in a standard way. Is all this enough to turn our heads around? Maybe, just maybe.

Surface Hub: Time for new devices. The Surface Hub, in simple terms, is an 84-inch 4K touch display running Windows 10 that's been optimized and modified to be used in meetings mainly focusing on collaboration between the participants. Different users can now connect to

the meeting via Skype through the hub and see what the hub's display is showing. Equipped with a stylus, it's perfect for note taking and quick diagrams. You can remotely show your presentation or a doc to everyone. And after the meeting's finished with just the press of a button, the meeting notes will be transferred to all the devices of those connected and become ready for the next gathering.

Next, the Xbox app in Windows 10: Gaming just got a lot more exciting on PCs. Imagine getting an awesome kill in a game and you want to show it to your friends. But you didn't record it, did you? From now on, you need not worry. The Xbox app can automatically replay the last

and elegant looking. When you're using it you'll see holograms of different apps and anything, in fact, blending with your surroundings. Digital calendars on your fridge, a virtual pet jumping on your couch or a 3d model of something you've been working on. You can video chat and even view what others are seeing through their HoloLens and collaborate with their work by using the hologram interface via gestures, eye-tracking and advanced controls. You've got voice recognition for simply speaking commands and sounds for hearing the holograms respond to you. Holo studio lets you create a 3d model of anything as you view them just like you would in real-life and make changes to it. Amazing



thirty seconds in any game. Cross-platform gaming is something they put a lot of work into, helping you connect with friends in Xbox live and communicate with them, along with sharing achievements. And another cool new feature is game streaming. That is, you can now stream games from your Xbox and play them on any windows device. Comfort and preference should indeed always come first.

HoloLens: That thing about us going nuts over the event? We indirectly meant HoloLens. What is it? We like to call it a device that lets you interact with holograms in real life. Basically, it's a wearable which looks kind of like a VR headset but is actually much smaller, thinner

thing about HoloLens is that it is completely independent, meaning you don't need a phone or a computer to use it. And yes, games. YOU CAN PLAY GAMES USING HOLOLENS!!! Think about a Minecraft world on your table that you can modify by simply interacting with it in a natural way. You can even walk on Mars and explore! Beat that!

Note: Windows 10 will be free for users using original versions of previous Windows. Right now, the technical preview and an insider version is available. All releases are expected at mid-2015.

ABHIK HASNAIN

TECH HAPPENING

A whopping 19 Crore Taka budget for this year's Digital World Expo

Country's biggest Tech extravaganza 'Digital World' is knocking the door. Just two weeks before the event, the advisory committee of Digital World Expo 2015's budget was disclosed in a press conference. Headed by Finance Minister Abul Maal Abdul Muhith, the committee unveiled the

entire expenditure. The total Digital World Expo will be costing approximately 19 crore out which government will be bearing 8 crore 22 Lacs. The event will be inaugurated by the PM and will include four expositions and thirty two seminars and workshops. At least thirty five officials from Google, Facebook and other renowned IT companies will be coming to Bangladesh to participate in these workshops and seminars. The four expositions will be: BASIS SoftExpo, Mobile Innovation/ Gaming Expo, E Governance and E Commerce Expo,

and Business Process Outsourcing (BPO) Expo. For the E Governance segment, all ministries of the Bangladesh government have been invited and as many as 1000 high ranked government officials and up to 1500 officials involved in policy and decision making are expected to



be present at the event. Moreover, there will be an award ceremony where the ministry that is making the best use of technology will be given an award. The ministry that is performing most poorly in terms of technology use will also be given an 'Award of Shame!'

Goldberg: A new player in town

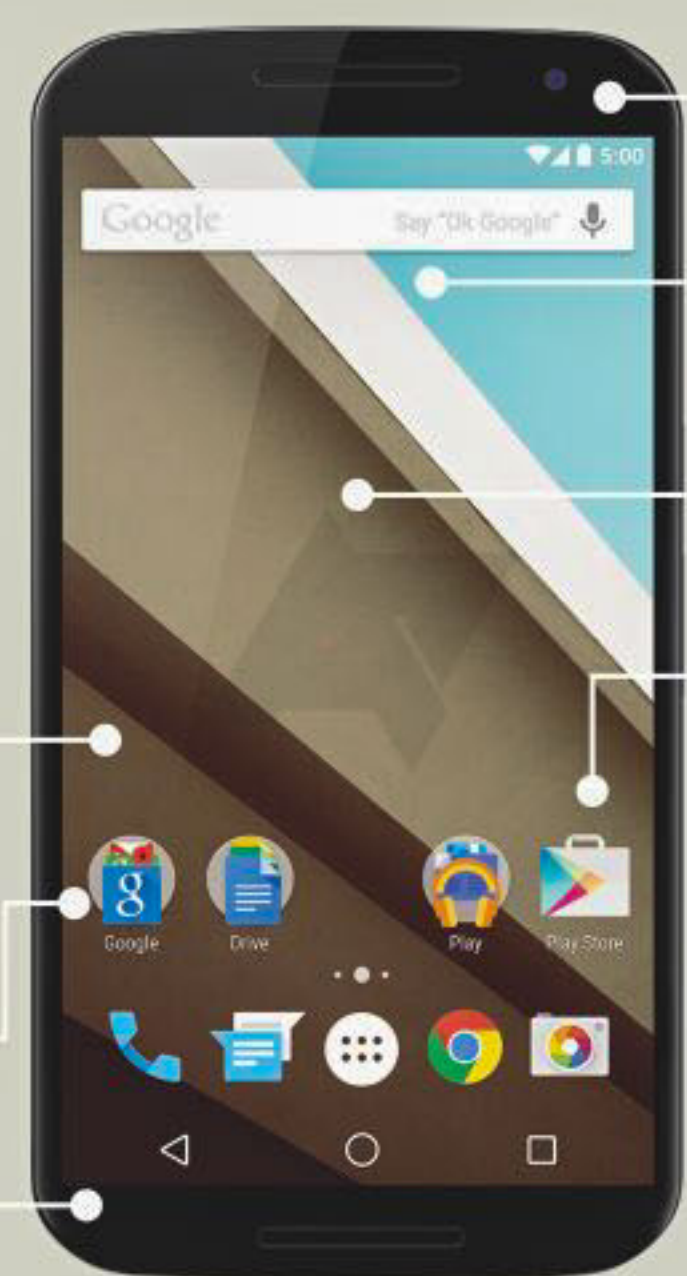
Goldberg (GB)- Bangladesh's very own smartphone brand, has officially started its journey. The company will be launching 4 feature phones and 3 smartphones in 51

districts across the country. Initially, GB will import devices from China. However, they have plans to set up their own assembly lines within the next few years. Abrar Rahman, Founder and CEO, stated at the official logo unveiling ceremony: "We aspire to make Goldberg Mobile devices and Tablets the preferred choice of Bangladeshi customers, especially the Young-at-Heart by using international quality build, contemporary and stylish features, a robust distribution network and assertive product development and pricing strategies."



ABHIK HASNAIN

NEXUS 6 It's BIGGER but is it BETTER?



13 MP, 4128 x 3096 pixels

Quad-core 2.7 GHz Krait 450

ROM: 32/64 GB

Android OS, v5.0

- NEXUS 6'S code name was Shamu
- Launched globally on November, 2014
- Biggest Nexus ever
- Price: Tk. 58-60,000/- (grey market)

5.96 inches,
~493 ppi pixel density

RAM: 3 GB

Li-Po 3220 mAh battery

Detailed review coming soon in BYTES

Risk-free Power bank of Apacer in BD market

Computer Source has introduced two new power banks for smartphone and tab users. These are Apacer B-510 and B-520. The enclosure of B510 is made of aluminum alloy with only 1.2cm thinness, making it ideally carry-able. Internally, B510 is built in with 5,000 mAh high capacity lithium polymer battery. It is considerably sufficient for regular users in daily usages such as instant messaging, chat, photo-taking and social network. Besides, B520 is oriented towards longer hours of usages in multimedia and business applications. Equipped with 10,000 mAh ultra capacity lithium polymer batteries, B520 is capable of providing 4 full charges for mainstream smartphone models such as iPhone. With dual USB outputs, B520 is able to charge two consumer electronics devices simultaneously. By coloring the enclosure in metallic gray, B520 conveys quality and long-lasting appearance. The sleek and curve design for the edges brings the comfort in use. The price of

Price: Apacer B-510 Tk. 1,850/-
Apacer B-520 Tk. 2,900/-



JUST IN

Samsung launches Galaxy A Series in Bangladesh!

Samsung Mobile Bangladesh is launching their latest and most stylish smartphones of Galaxy A series in the Bangladeshi market. The A5 and A3 feature a refined and trendy full metal unibody and powerful features, offering the most attractive smartphone device to cater to the demands of the young and trend conscious consumers. Both the Galaxy A5 and A3 are powered by Quad Core 1.2 GHz processor to deliver seamless multi-tasking and faster browsing experience while A5 has a 2GB RAM and A3 comes along with 1GB RAM. For both the devices, internal memory can be extended up to 64 GB. A-series was launched along with Warfaze's 30 years celebration concert on January 30, 2015.

The Galaxy A5 is priced at Tk. 30, 900 and Galaxy A3 at Tk. 25, 900 and both will be available in the market by the end of this month.



KASPERSKY SECURITY UPDATE

How can you AVOID installing adware add-ons

A couple of weeks ago, I got a plea for help from one relative: their laptop, quite powerful and by no means obsolete, had become very laggy. Upon a close examination, I found that 3/4 of its computing resources were wasted on five different 'home page helpers' and 'search panels'. They were accompanied by malicious adware which demonstrated huge and irritating banners on each web page opened. All of these little

feature of the gamedev community. It is costly to develop a modern game, even a simple one, and they need to raise money somehow. If they do not charge users directly, they are earning their buck somewhere else. It could be through, for instance, a partnership with advertising networks and search engines.

How can you avoid installing adware add-ons?
· Always download apps from the developer's official web page, and not



enhancements were gone in two hours, and my venture was a success. Where did all these undeletable malvertising banners come from? It took me mere seconds to figure it out: One quick look at the desktop was enough to get the answer. The desktop contained a couple dozen games, which are mostly given away for free by developers. Altruism is not

from software aggregators.
· Pay attention to each Installation Wizard window when installing software and un-check all boxes which suggest you installed additional programs.
· Hit 'Advanced Installation' or 'Installation Options' buttons, which usually contain useful options like disabling add-on installation.



TECH BITS

The Pirate Bay comes back weeks after a police raid



HTC's Lollipop update won't reach every One phone on time



Google makes Earth Pro available to virtual travelers for free



Chicago's subways are getting speedy LTE data



ESPN offers standalone subscription for the Cricket World Cup

