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BYTES
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TOP 5 SSDs in Bangladeshi Market

SSDs are the new kids in the block, waiting to gain popularity (at least in the context of Bangladesh). And being a more efficient BUT pricier option than traditional hard disks (HDDs), SSDs turn out to be on the wish list of many enthusiasts. So, this week, BYTES brings you the top 5 SSDs or Solid State Drives available in Bangladesh & the top three recommended ones that will surely blow your mind out with and can be purchased world-wide.

ABHIK HASNAIN

CORSAIR NEUTRON GTX:
Why buy:
● Slim, ultra-portable, compatible with all systems, power-packed
Specs:
● Interface- SATA 3 6GB/s\
● Backward compatibility: SATA I and SATA II
● Maximum Sequential Read and Write- 550MB/s and 470MB/s
● DRAM Cache Memory- 128 MB
● Warranty- 5 years
Level: Pro grade
Price:
● 120 GB- 16,000 Tk
● 240 GB- 26,300 Tk

CORSAIR FORCE LX:
Why buy:
● Basically a comparatively low spec version of the Neutron GTX that is targeted towards general use
● Low Priced
Specs:
● Interface- SATA 6GB/s
● Backwards Compatibility- SATAII
● Max Sequential Read and Write: 520MB/s and 300MB/s
● DRAM Cache Memory: 256 MB
● Warranty- 3 years
Level: Enthusiast
Price:
● 128 GB- 9,500 Tk
● 256 GB- 15,000 Tk

ADATA XPG SX900:
Why buy:
● Stability and Performance
Specs:
● Interface- SATA 6GB/s
● Read and Write; 256 GB- 500MB/s and 320MB/s
● Warranty- 3 years
Level: Enthusiast
Price:
● 128 GB- 8,000 Tk
● 256 GB- 14,000 Tk

TRANSCEND SSD370:
Why buy:
● Power, Performance, Durability
Spec:
● Interface- SATA 6GB/s
● Max Sequential Read and Write- 570MB/s and 470MB/s
● Warranty- 3 years
Level: Basic
Price:
● 128 GB- 8,500 Tk

TWINMOS HYPER H2:
Why buy:
● Low end SSD for amateurish general purposes at a reasonable price
Spec:
● Interface- SATAIII 6GB/s
● Backward compatibility: SATA II 3GB/s
● Read and Write- 550MB/s and 500MB/s
● Warranty: 2 years
Level: Basic
Price:
● 120GB- 8,500 Tk

RECOMMENDED 3:

1.SanDisk Extreme Pro
Why buy:
● THE best at what it does. Top notch performance, reliable and consistent. Power users should definitely choose this

Spec:
● Interface- SATA 6GB/s

● Backwards Compatibility- SATAI, SATAI
● Max Sequential Read and Write- 550MB/s and 520MB/s
● Warranty- 10 years
Level: Pro Grade
Price:
● 240 GB- 14,700 Tk
● 480 GB- 28,700 Tk
● 960 GB- 46, 500 Tk

2. Samsung SSD 850 Pro:
Why buy:
● Another state-of-the-art product. Performance, ultra-high endurance and all of that, this SSD is also packed with useful features like encryption and RAPID mode

Spec:
● Interface- SATA 6GB/s
● Backwards Compatibility- SATAII, SATAI
● Max Sequential Read and Write-

550 MB/s and 470MB/s
● DRAM Cache: 256MB (128GB), 512MB (256GB, 512GB) and 1GB (1TB)
● Warranty- 10 years

Level: Pro Grade
Price:
● 128 GB- 10,100 Tk
● 256 GB- 17, 900 Tk
● 512 GB- 33,400 Tk
● 1 TB- 56,600 Tk

3. Crucial MX100:
Why buy:
● Best value for good performance
Specs:
● Interface- SATA 6GB/s
● Max Sequential Read and Write- 550MB/s and 330MB/s
● Warranty- 3 years

Level: Enthusiast
Price:
● 128 GB- 6,300 Tk

● 256 GB- 8,600 Tk
● 512 GB- 17,500 Tk
Plextor M5 is also a great SSD with top level performance and reliability with a slightly better price. But for the sake of a limited budget, Crucial MX100 was chosen.

Note: Local prices for the top 5 and original prices for the recommended 3 has been mentioned. The prices may vary from vendor to vendor.

TECH HAPPENING
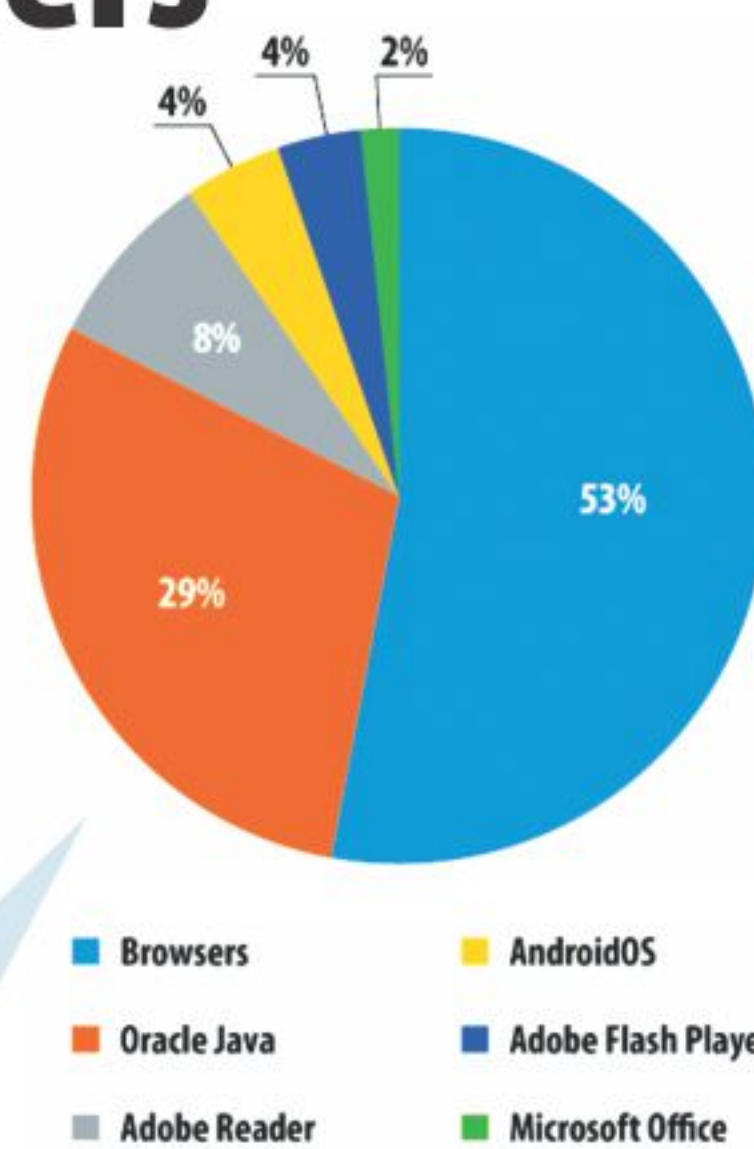
Digital marketers'
get-together @DIGI CAFÉ 1.0

Magnito Digital, a digital marketing agency, organized Digi Café 1.0, an exclusive digital marketing event, in partnership with GBG Dhaka and StartupDhaka.org. The event featured Adrian Lim and Jason Voon from VLT Malaysia, one of the top award winning independent digital agency of Asia and Bickey Russell, Head of Agency Development at Google, Mountain View, USA. The keynotes focused on marketing in the new age using various social media and technology platforms. The crowd amassed at the event included advertising & marketing managers from various local and multinational companies. Fayaz Taher, Director of Magnito, concluded with thanking the participants.

KASPERSKY SECURITY UPDATE

Vulnerable applications used by fraudsters

The rating of vulnerable applications stated here is based on information about the exploits blocked by Kaspersky obtained in the Q2 of 2014. These exploits were used by hackers in both Internet attacks and when compromising local applications, including those installed on mobile devices.

Of all registered attempts to use vulnerabilities, 53% involved vulnerabilities in browsers. Almost every exploit pack includes an exploit for Internet Explorer. Java exploits are in second place. Next come Adobe Reader exploits. These vulnerabilities are also exploited in drive-by attacks via the Internet and PDF exploits are part of many exploit packs.

53%
29%
8%
4%
4%
2%

● Browsers
● Oracle Java
● Adobe Reader
● AndroidOS
● Adobe Flash Player
● Microsoft Office

The distribution of exploits used by fraudsters, by type of application attacked, Q2 2014

KASPERSKY lab | THINK SECURITY

TECH SPOT LIGHT

MSP Summit and Imagine Cup 2015 World Finals in snaps!

Bangladeshi Microsoft Student Partner Rahat Yasir (in bottom right corner) participated in this year's Microsoft Student Partners Summit in Seattle, Washington, USA from 29th July to 2nd August. According to Rahat, that week was absolutely amazing and inspiring, and packed with great presentations, incredible views into the workings of Microsoft, and mind-blowing innovations showcased for the Imagine Cup. Here are some moments of the event:

JUST IN

Student friendly HP laptops in Bangladesh

A new laptop for students was launched recently by HP in Bangladesh. HP R006tu is a 4th Gen laptop which is specially designed for the students. It has core i3 1.7 GHz data processing speed so that it can also use for business, job, home works. It comes with 14 inch widescreen display, 500GB hard disk drive, 4GB DDR3 RAM and this notebook is much sli   mmer and attractive than the other similar ranges notebook. This HP 14-R008TU laptop will give more than four hours battery backup for regular work.

Price: Tk. 36,750/- plus one carrier and 1 year warranty

Apple authorized iPhone after sales service starts in Bangladesh

Computer Source Ltd provider has been providing support and solution to MacBook, iMac and iPods for a long time. And recently they have

achieved one more milestone by getting selected by Apple to provide service for iPhones as well. This service can be availed nationwide, from all 43 branches of computer source. Mr. Asif Mahmud, Director of computer source, said that iPhones which are being sold by Apple authorized channel partners of Bangladesh will get this service from us". There is a 100 sq.mt special Apple Care Zone at the Computer Source Service Center, which is situated in Lalmatia where there are dedicated Apple certified service engineers for iPhone servicing. Solutions of any kinds of iOS, hardware and application related problem will be given from this Apple Care Zone. Devices with expired warranty will get support as well.