



The power to do more

# BYTES

HANDS ON REVIEW

## Lenovo IdeaPad Y500 A beast worth buying



The very first thing I did when prepping up for the review, was taking a closer look at the keyboard. Unfortunately, due to cold, a powerful sneeze jolted my entire body. The result? Immediate departure of the laptop from my hand. And thanks to Isaac Newton's law of gravity: one heart pounding second of free fall towards the carpeted floor. The owner of the laptop, a very dear friend of mine, stared at me with a bewildering look in his eye. Me, understanding the magnitude of the misdeed that I had just done, was fumbling for any word/s to break that awkward silence. My neurons, enjoying the tongue-tied situation of

with the look. So we dared to open the lid. And boy! We were amazed. The dark brush metals and backlit keyboard greeted us. Truly speaking, the inviting design does not exactly indicate the actual potency of the hardware. Only the vent that blew out heat with a slight hum made it clear- the device has a purpose.

The device is powered by Intel Core i7-3630QM which is a mobile Ivy Bridge 22nm high-end processor. The lethality of the processor can easily be felt when you run any of the latest games. Gaming freaks will also be very happy to see the Hyperthread and Turbo Boost technology that elevates the clock

information are just perfect for gaming experience. Users without any high requirement on the keyboard will be satisfied for sure. The touchpad is one of the biggest shortcomings in the Y500. It is responsive but the lower right corner is very uncomfortable to click in to. So even when you are not gaming, an external mouse is a must. The 1TB (actually 1000 GB) primary hard disk comes from Samsung and spins at 5400 rpm. An average transfer rate of 75-80 MB/s was found using Teracopy, which is pretty decent.

Coming to the Graphics of the laptop, it is

### Verdict

Inspired from the success of the precursor (IdeaPad Y580), Lenovo came up with the IdeaPad Y500. The option of adding a second graphics card or an additional hard disk is certainly refreshing. The metal exoskeleton of the laptop survived the drop test by staying fully functional after hitting the floor from approximately 4 feet height. The SLIed GeForce GT 650M really meet and exceed all basic requirements of a gamer. Even high-end games like the Call of Duty Ghost can be played with ease. This laptop is affordable too. At least when compared with other gaming laptops like Republic of Gamers or Alienware. The moderately high-quality LED was enjoyable. And as always, the JBL speaker

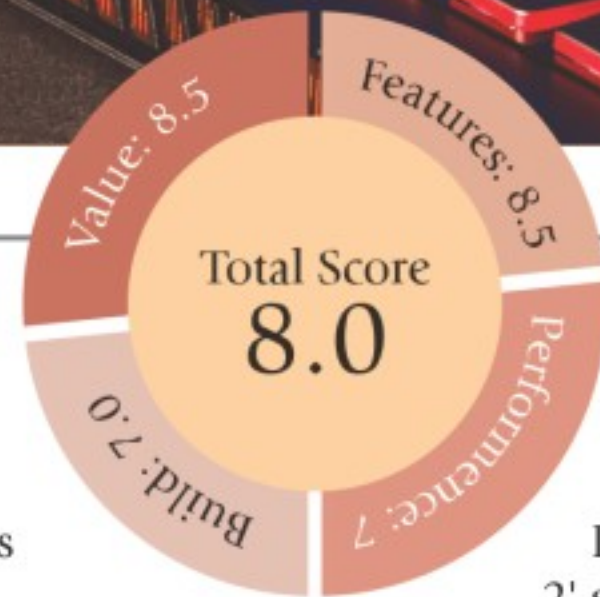
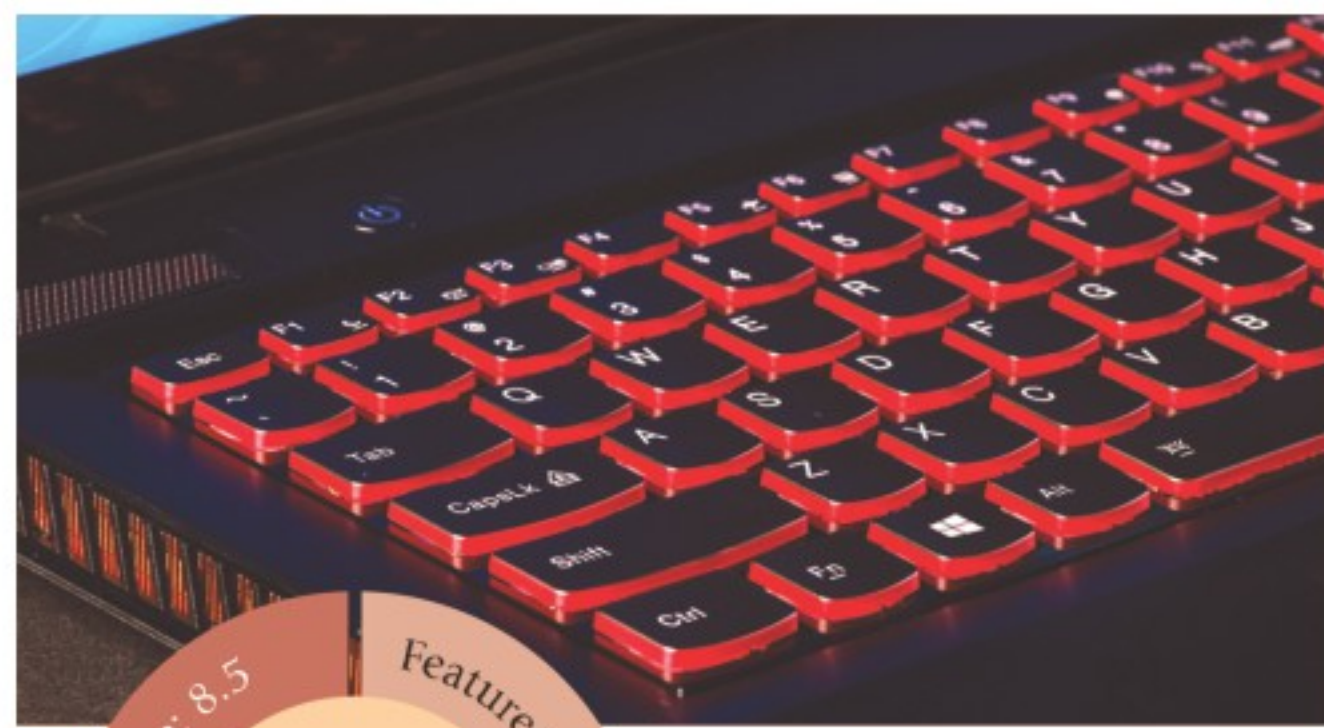
lives up to the expectation. The brilliant looking backlit chiclet keyboard also provides smooth gaming and typing experience. Disappointingly, the device comes with some pointless flaws. For example, the poor placements of fan and the metallic soundlessness of the keyboard. The most disappointing thing of all is the lack of SSD. So the boot time is a bit higher and loading time is a bit slower in this device. Also the non-SLI version of the laptop is not worth buying since it becomes too pricey. To summarize, if you are looking for an awesome looking but reasonably priced gaming laptop that is not too bulky, then this is the laptop to go with.

### Specs

Display: 15.6" HD display (1366x768)  
Processor: 3rd gen i7-3630QM (2.40GHz up to 3.2 GHz 1600 MHz 6MB)  
Memory: 8 GB 1600 MHz DDR3  
Storage: 1TB SATA HDD  
GPU: GT 650M 2GB (SLI)

Interface: 2 X USB 3.0 ports 1 USB 2.0 port 6-in-1 card reader etc  
OS: Windows 8 64Bit  
Battery: 3 hours (6-cell battery)  
Price: 1 GB GFX card: 88,500/-  
2 GB GFX card: 90,500/-

SHAHRIAR RAHMAN



mine, humored me by throwing out the following words after searching my entire vocabulary: DROP TEST! Well, these two words were good enough to draw a demure smile on my friend's face and allowing me to continue with the review.

Coming to the review: The IdeaPad Y500 does not at all look awe-inspiring when the lid is closed. But as they always say that never go

considerably high (theoretically up to 3.4 GHz) when demanded by applications. The 8 GB RAM with 1333MHz Front Side Bus ensures that you get to run almost any software anytime very smoothly. The keyboard of this laptop is great too. The backlit radiance and the chiclet

breath-taking. If you were wondering whether the SLIed GeForce GT 650Ms can make the cut? The answer is 'Hell yeah!' It ran 'Call of Duty Ghost', 'Far Cry 3' and 'Just Cause 2' slickly. Since this beast sucks up most of the juice of the laptop in less than a couple of hour, so be sure to plug it in before you get lost in the alternate reality!

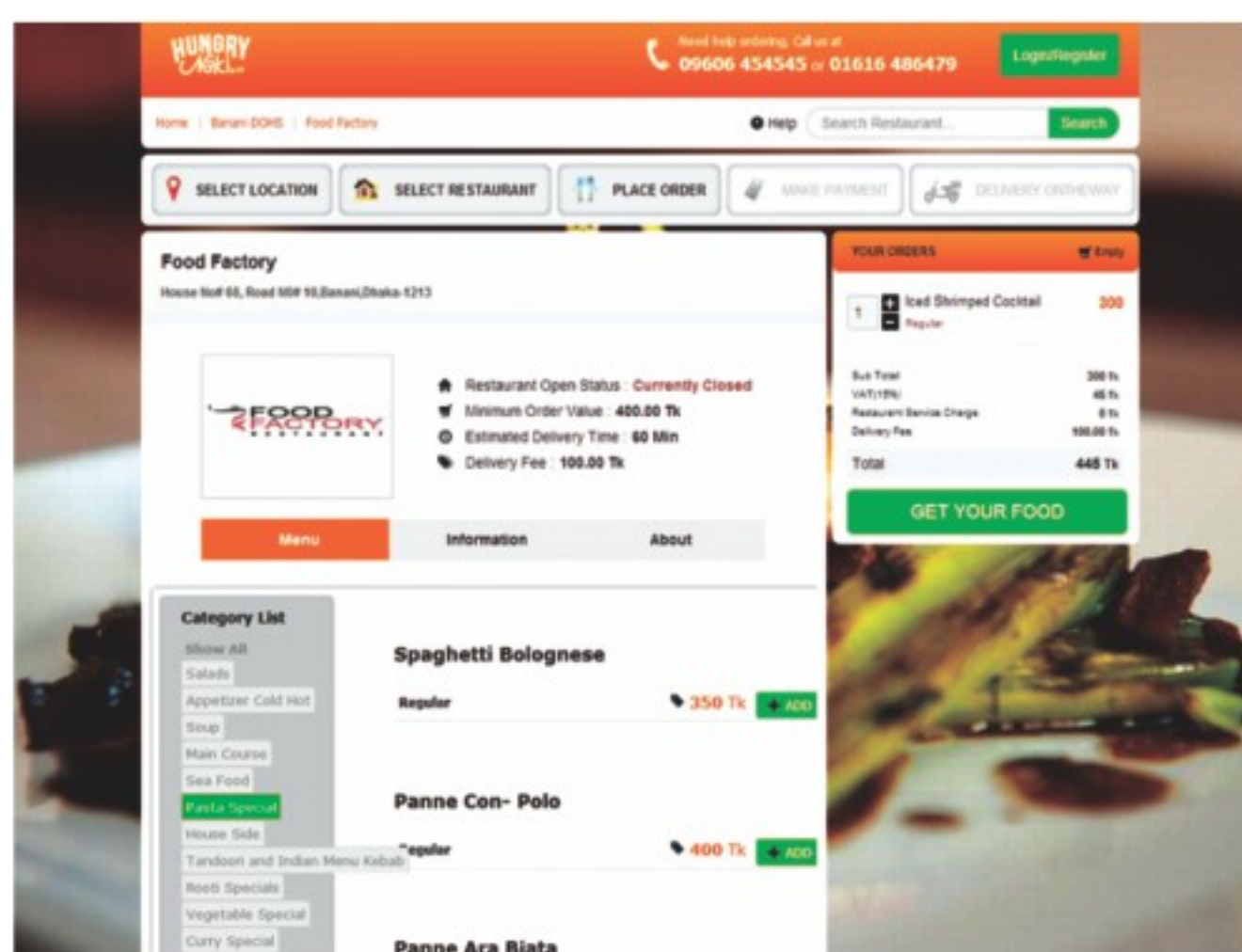
SITES MUST SEE

## HUNGRYNAKI, KHANAHERO & FOODBANGLA Now you can keep devouring your favorite food at home!

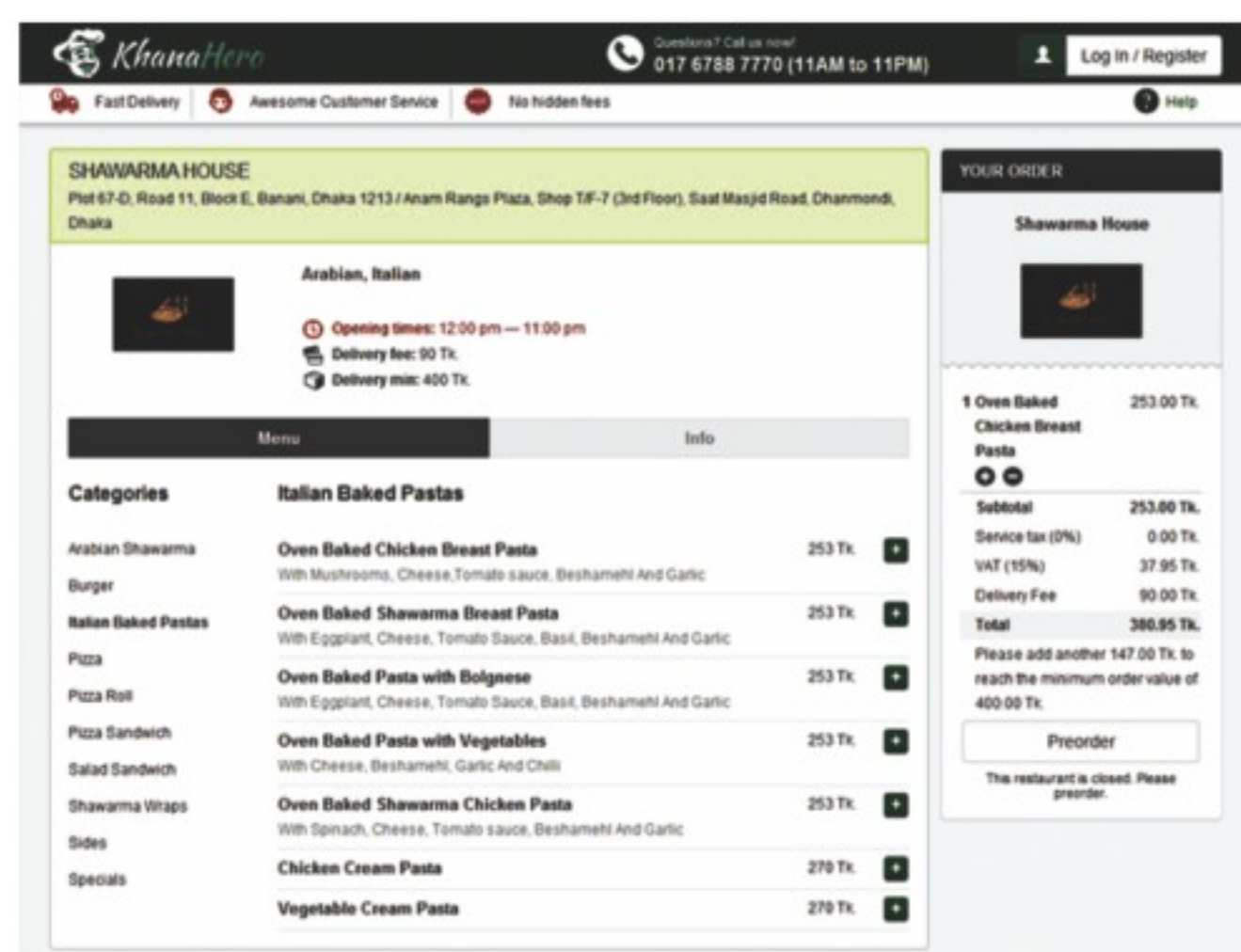
In today's issue of Bytes we are going to showcase three websites that are very similar. They all have one sole purpose: to deliver food at your home so that you can enjoy dining in the warmth of your family. They are: HUNGRYNAKI.com, KHANAHERO.com and FOODBANGLA.com.

**First Stop: Hungrynaki.com!** Hungrynaki.com is by far the most popular one. Thanks to the social media campaigns that they are carrying out. For a noob, ordering via this site is quite straightforward. All you need to do is select your city, area where you want to get delivered and hit 'Start My Order'. It will then jump directly to the selection of the restaurants. Choose your restaurant and browse through the menu. Select the items and move ahead to the check out. Finalize the order and wait for the emailed invoice followed by a confirmation call. Voila! Now get the utensils ready and wait for the food to arrive. Currently hungrynaki.com charges Tk. 100 for per delivery. The service hour of this site is 11AM-10PM. In total 12 neighborhoods are within its service range. More than 30 luncheonettes are available through this site. The customer reps are cordial and friendly.

**Next Stop: Khanahero.com!** This natty looking site offers the same service like former one. The ordering mechanism or procedure is almost similar too. Though the coverage area is less



than hungrynaki.com, but still they offer much higher variety of restaurants. The delivery fee of this site is Tk. 10 less. Besides the website, khanahero.com also has apps for both; android and iOS. The apps were actually pretty good. It caters all the options necessary for you to order the food. The customer service of this site is better than the other two. Unfortunately the website is a bit buggy. In two different instances (using two different internet providers), it took 20 minutes or so for us to actually log-in the order. Currently 9 neighborhoods are in the service coverage range. Uttara, the tenth service area would be coming operational from this week. Service

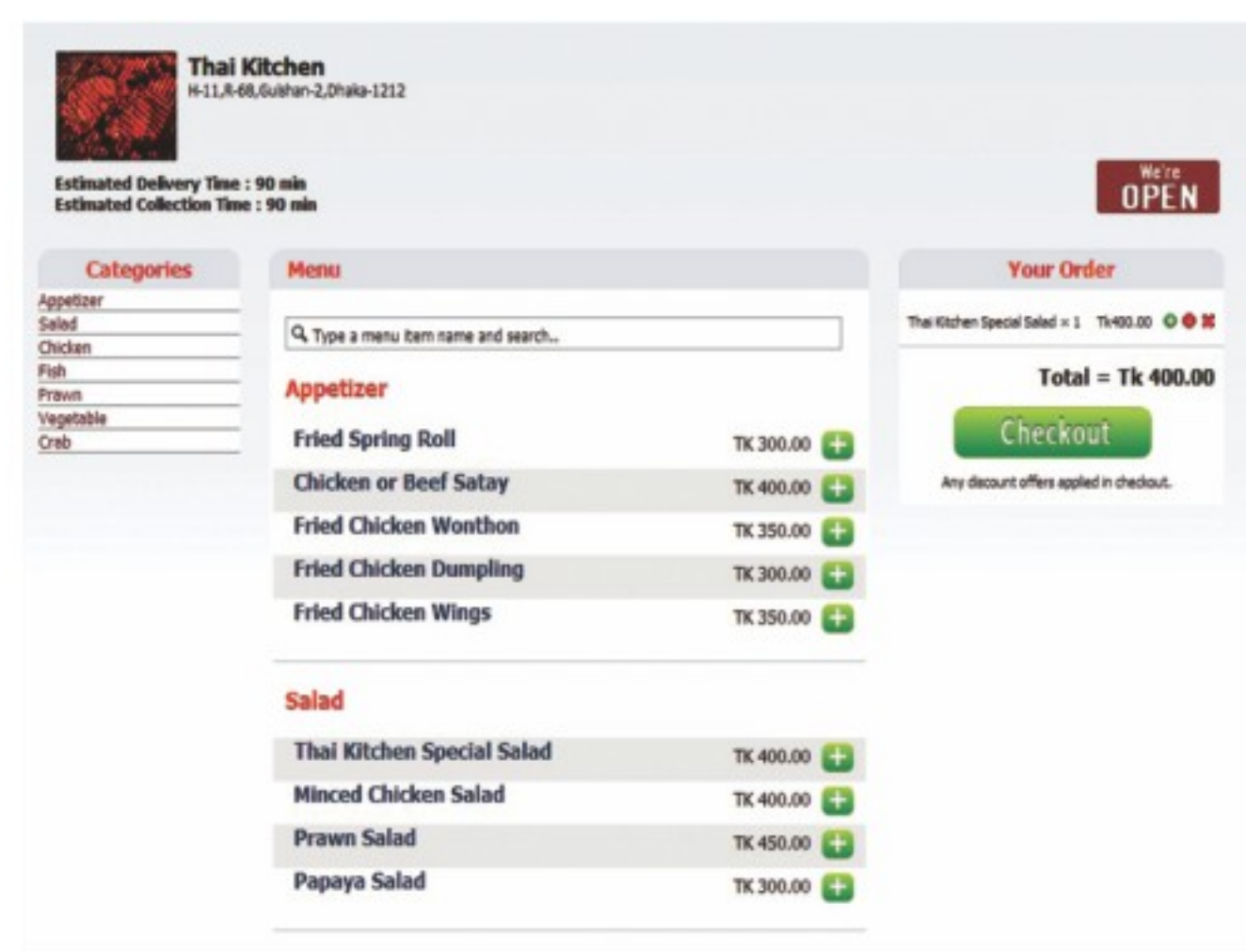


hours of this site is 11AM to 11PM. Forgot to mention, a unique feature of this site is you can order in advance. Just press 'Pre-order' in the check out and select your desired time. Deliveries via this site arrived just on time.

**Last stop: Foodbangla.com!** This site is last in our list. Honestly speaking, the look of the site is not that lucrative. This sites food ordering feature is also very similar. This is the only site that actually has food deliver option even outside the capital. Rajshahi, the jewel of North Bengal, is under the service coverage of this site. In Dhaka, the options to select cuisine are supposedly from 14 prime locations.

Unfortunately in reality, only Mirpur, Dhanmondi, Gulshan and Banani are in the coverage. Uttara and other locations are not in yet but will be a short time. When ordering we found several flaws with the site. The price breakdown was not there. Neither there were any mentions of the delivery fee. Moreover some of the items were not even properly added up in the order. Good thing is that the delivery fee of this site is pretty low, Tk. 50 only. Generally the orders get delivered in less than an hour. This site is also coming up with an app very soon. Also, there is an option where you can give your order by chatting with the attendants. Unfortunately we tried twice

but found no response. Nevertheless all sites where pretty good, still we found some room for improvement. Our observations are listed here:  
1. None of the sites allow to actually order food from multiple restaurants in a single go.  
2. Food ratios are not mentioned in any of them.  
3. Extra add-on options are not mentioned either  
4. Current status of the food availability is not visible. But then again that is very hard to determine. So it is acceptable.  
5. There should be some reward scheme to encourage the returning customers.



## JUST IN



### PROLiNK SFC interactive 650VA UPS in showrooms

Computer Source Limited has introduced a line interactive 650 VA UPS in the local market. This Prolink Pro-700SFC provides back up time is 20 minutes. It has a single-phase input/ single-phase output Line-Interactive UPS system with PROLiNK's latest Super-Fast Charging technology. It allows for the battery to be recharged back to 90% of its capacity within 2-4 hours. This also helps prevent under voltage burnouts and over voltage surges. The unit also comes with universal sockets to allow for better compatibility with a wider range of devices.

Price: Tk. 3,000/-

### ASUS Z87-K motherboard with 5X Protection

ASUS-branded Z87-K Motherboard launched to deliver the highest standards of innovation, performance, and reliability in Bangladesh. This motherboard supports Intel 4th generation Core i7/i5/i3/Pentium/Celeron processors in the LGA1150 package, with iGPU, memory and PCI Express controllers integrated to support onboard graphics output with dedicated chipsets, 2-channel (4 DIMM) DDR3 memory and 16 PCI Express 3.0/2.0 lanes. Hardware-level ASUS Fan Xpert 2 helps achieve the best balance of cooling performance and low noise. Moreover this motherboard safeguards PC with 5X Protection.

Price: Tk. 14,500/-



### Samsung launches Galaxy Star Pro and Galaxy Trend

Samsung has launched two latest smartphones from their exciting galaxy series in the Bangladeshi market: the Galaxy Star Pro and Galaxy Trend. With big 4" inch screen, Android JB OS, dual SIM and 1 GHz processor; the Galaxy Trend and the Galaxy Star Pro also comes with an exciting data offer, in partnership with Banglalink. Customers can buy 1 GB datapack and enjoy a 100% bonus - 1 GB data absolutely free.

Price:  
Galaxy Trend Tk. 10,900/-  
Galaxy Star Pro Tk. 8,900/-



### Dell gaming notebook now in the market

3rd Gen Notebooks from Dell are now available in the local market which. This 14 inch wide screen gaming book comes with Intel i5 processor and NVIDIA 2GB DDR3 Graphics. The Processing speed of the Dell N3421 is 2.7 GHz. Its modern design makes it stylish as and mobile as well. It's equipped with 4GB DDR3 1600Mhz memory and a spacious 1 TB 5400RPM Hard Drive. The Inspiron 14 features an onboard DVD-RW drive, Bluetooth v4.0 an 8-in-1 memory card reader, USB 3.0 and HDMI 1.4 ports. Including a 6 Cell Battery, its Weight is only 1.99 Kg.

Price: Tk. 53,900/- with 1 year warranty