



The power to do more

INFORMATION | GADGETS | TECHNOLOGY

BYTES

The Daily Star

DHAKA, MONDAY, 27 NOVEMBER, 2017, AGRAHAYAN 13, 1424 BS
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ZED ALL-IN-ONE PC

I have been eyeing an old-school PC tower over an All-in-One (AIO) PC for several months now. While inquiring for an AIO at IDB Bhaban, I first stumbled upon the brand I-Life for the very first time. And coincidentally, the very next month I-Life's country representative got in touch with us to review their very first AIO PC for the Bangladeshi market. We used and abused it for nearly a month and this is what we found out:

The PC's mainstay is a 17.3-inch touchscreen that has all the processor, hard disk and other peripherals cramped up on its back. The form factor is sort of inspired by the legendary iMac. Also, the stand of the monitor is inspired by ASUS and AOC maybe. The PC comes with wireless keyboard and mouse. Both's designing were inspired, again, from Apple's iMac (not that we are complaining); is extremely light and feels kind of flimsy. I believe, I-Life could have done a better job by making the keyboard a bit sturdy. The PC comes with all the conventional ports and connectivity options i.e. RJ45, Bluetooth 4.0, Wi-Fi, 1 mini SD port, 3.5 mm headphone jack, 2X USB 2.0 and 1X USB 3.0.

The quality of the touchscreen isn't the best, I am afraid. But we didn't mind at all. The purpose of having a touchscreen for a PC this size is just to do 'simple pinch to zoom' or maybe 'swipe multiple windows'- and the 10-point touch screen works just fine for those.

The PC comes powered by one of the latest Intel Celeron 2.4GHz Apollo Lake



N3350 Processor coupled with 3 GB RAM. This dual-core SoC is mostly found on inexpensive laptops and can do a decent job when you keep your usage limited to word processing, net surfing and other light-duty stuff. The Intel HD 500 GPU was able to render 720p movies on VLC player without any hiccups. But don't try playing any graphics intensive app or games. The PC will freeze and prompt you to restart.

The PC has two HDD one being the

primary SSD whereas the other one being a 500GB HDD. This is indeed a great combo. The speaker outputs were above average. The webcam was good enough to conduct an 'OK' quality video call. But then again, you shouldn't expect much from a 2 MP webcam when most of the front-facing cameras now these days sport highly sophisticated selfie cams.

The PC comes with original Windows 10 OS and Microsoft Office Package. We didn't find any pre-installed software on the PC which was a sweet relief.

The battery is probably the most awesome feature that this PC had. If you are planning to use this AIO PC from a place

where blackouts are frequent, the 2500 mAh battery is sort of a lifesaver for those. At the highest brightness, the battery lasted roughly 40mins whereas on lowest brightness it lasted roughly 100 mins. So you are getting the laptop like functionality in the form of a PC. Cool, right?

SHAHRIAR RAHMAN

SPECS

Display: 17.3 inch touch screen
CPU: Intel Celeron N3350
GPU: Intel HD Graphics 500
RAM: 3GB
HDD: 500GB
Camera: 2MP front camera
OS: Windows 10
Battery: 2500 mAh
PRICE: TK 29,990/-
Where to buy: IDB Bhaban & Multiplan Market

WHO IS THIS FOR?

This PC is not for everyone. If you want to have a minimalist office and you are out of a budget, then this is a perfect gadget for you. It will certainly impress your customers and will definitely work as a wow factor. If you are a student then you can opt for this device if a desktop is a must and gaming isn't your thing. The performance of the device isn't great compared to the laptops with same or a bit higher budget. But then again, you don't get a 17.3-inch touchscreen display with an impressive form factor either. So to buy or not to buy...is totally up to you.

JUST IN

iPhone X prebook begins

All the telecom operators have started to pre-book for iPhone X. Interested customers will be able to pre-book their iPhone X from their respective operator's website. The price of the device hasn't been disclosed yet. But sources from BTRC have informed that it won't be any less than BDT 120,000 for the base model.



Walton launches 7th Gen Core i5 laptop

Local brand Walton recently launched its new laptop model in the market - WP157U5G.

It features a 15.6-inch high definition display, 2.5 gigahertz 7th Generation Intel Core i5 7200U processor, built-in Intel HD Graphics 620, 1 terabyte disk drive, 4GB DDR4 RAM, 4 cells li-ion battery, Bangla font on keyboard and genuine software of Bijoy Bangla. **Price: Tk. 43,950/-** with 2 years warranty facility.



NET NEUTRALITY

WHAT WOULD HAPPEN IF WE DON'T HAVE NET NEUTRALITY



Net neutrality ensures a free and open internet that promotes the spread of ideas. If your internet gets regulated by the ISPs, then be assured it would be end of free exchange of ideas.



Due to net neutrality, every website of the world gets treated fairly. Without net neutrality, up and coming websites and business will never be able to reach their target crowd.



A free and open internet helps prevent unfair pricing practices. Without net neutrality we would have to extra just to get access to services of our choices.



A free and open internet stimulates ISP competition. In a world without net neutrality, the smaller ISPs will suffer because of the bigger ISPs will always have more bargaining power.



We are already seeing many of the ISPs pushing their services even in Bangladesh by making some of their service absolutely free to browse. After you scrap net neutrality, imagine at what scale they would be pushing their contents.



In third world countries, we will see government intervening with online content even more. By coupling up with ISPs, they will be able to control what content users will be having access to without any legal implication.

DESIGNED BY: SHAHRIAR RAHMAN

OnePlus 5T: Should you or shouldn't you?

It's just been out. Unlike the original OnePlus 1, this is not the ultra-budget flagship killer. Prices have gone up. But they have kept it similar to the 5 launched earlier this year. So it still undercuts most mega flagships by about half. And this upstart has proved to be a ridiculously capable device over the years.

Why you should get it

The goods things it carries over from the 5:

- Qualcomm Snapdragon 835 processor, same as Note 8 and others. They kept this from the OnePlus 5 and why not? That alone makes up for the deal making decision. It is ultra-fast, runs extremely efficiently and stays cool under demanding conditions.
- Bluetooth 5.0 gives you almost four times the connectivity range.
- Dash charge means 0-60 (percent) times happen in about 30 minutes.
- Reading Mode gives you an easy-on-the-eyes experience close to that of a Kindle if books are high on your priority.

What's new

- Front is nearly all display with a 6.1 inch display in the same previous



body physical dimension. You get the same power efficient display courtesy of the OLED screen.

- Fingerprint sensor now moved to the rear and centred for easy reach unlike Samsung.

- Has one of the fastest face detection I've seen despite using a single lens up front. Just look and it unlocks. Still checking on how secure that is.

- Dual camera setup. No surprise there. Combination of 16MP regular and 20MP telephoto lens by Sony offers 1.6x optical zoom and significant image quality upgrades thanks to f/1.7 max apertures. DxO score of 87 points.

- EIS provides very good stabilisation as we've seen in many demo videos.

Why you shouldn't get it

- Are you going to dive into water? It does not have IP68 waterproofing. But it can take a beating as you shoot images in light rain.
- No universal charger meaning Dash Charge only works with their proprietary charger. Other chargers will work, but will take time to juice up your OnePlus 5t.
- And that's it. Tons of power, great looks, fantastic camera. In India the 64GB/6GB RAM version has been launched for an equivalent of 43000 BDT.

EH SANUR RAZA RONNY

TECH HAPPENING

Dell EMC launches experience centre in Bangladesh office

Dell EMC recently unveiled their experiences centre in Dell EMC Dhaka office. It was inaugurated by Chue Chee Wei, Vice President of Asia Emerging Markets and APJ new Business. He mentioned Dell EMC customers will be able to test their mission critical applications from this Dell EMC experience centre. One of the major challenges that customers are struggling to deal with is the inability of their legacy infrastructure to meet emerging digital needs.

This Dell EMC experience centre includes latest PowerEdge servers, storage systems, hyper-converged infrastructure and open networking products which can help customers to overcome that challenge. Chee Wei mentioned this Experience Center is not only for Customers but also young generation who are developing different type's application; if they want they can test their applications by using this platform.



Yonder Music tops the list according to an app ranking platform

Robi-Airtel Yonder Music has recently been ranked as the #1 free online music app in Bangladesh by the app ranking site, App Annie.

The rankings were compiled based on the number of subscribers the music app has, as well as the number of views it generates. With over

750,000 users and 10 crore music streams in this year, Yonder Music has claimed the throne once again as the #1 music app in Bangladesh.

TECH BITS
Salesforce keeps rolling with another monster quarter, as it sets \$20 billion revenue goal



ProtonMail bolts on an encrypted contacts manager and digital signing for contacts



Twitter is testing Bookmarks, a feature to privately flag Tweets for later



Tesla completes the world's largest battery for Australian wind farm



AWS ramps up in AI with new consultancy services and Rekognition features

