HANDS ON REVIEW
HUAWEI P10 REVIEW

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WHAT IS IT?

The P10 is the successor to last year's stellar P9, which happened to be a groundbreaking device for Huawei. It continues the trend of the dual camera 'designed by Leica' setup of the previous unit to set itself up as contender for the Samsung S8 and LG G6.

FIRST IMPRESSIONS

The angular, chamfered edges of the P9 have been smoothed off, giving it a closer design resemblance to an iPhone 6, which is never a bad thing. The bezel is very thin and a narrow slit of a glass cover over the camera unit on the back is a slick touch. The phone is available in a multitude of subtle hues, including green and blue. The back is diamond cut giving it quite a subtle tactile experience, thanks to its textured surface. While that back avoids fingerprint smudges of a smoother surface, it can attract dirt to be embedded.

But is it the glorious revolution of the previous iteration? Let's find out.

Phablets require you to hire an assistant to carry around the device for you. Most people hate that. So compact is in. This has a 5.1-inch 1080p display at a densely packed 432ppi. You'll love the colours on the IPS-NEO display. Clean bright whites and sharp blacks. The brightness can be extremely high, which works well in sunlight but can hurt in the dark. Good thing the auto setting works quickly and adjusts well to comfortable levels.

The P10 is super easy to manage at 7mm thickness and weighing only 142g. Our pocket test? The lightweight, narrow dimension and slippery surface mean it slides in easy. Formal wearing office goers can rejoice.

The fingerprint scanner on the front is an indented, capacitive surface. It does away with the traditional on-screen keys (which incidentally can be switched on if you prefer). The fingerprint scanner instantaneous unlocks the phone the moment you touch it.

HOW MUCH POWER?

It's juiced by a Kirin 960 octa-core chip, supported by Mali G71 MP8 GPU, 4GB RAM and 64GB storage. On paper that's an excellent set of top-end specs. There is really very

TOTAL SCORE 8.75

Value: 8.5 · Features: 8.5 · Build: 9.0 · Performance: 9.0

little you can throw at it to make it stutter. It does however get a little hotter than comparative phones during heavy, demanding gaming. Simply put, you can't go too wrong if functionality is what you need out of this device. It just works. It scored 147800 on Antutu.

BATTERY

17-18 hours of usage on average. While power saving efforts are commendable, the OS is sometimes a little too persistent with turning off apps for battery preservation.

CAMERA

The most advanced camera unit comes from Huawei's larger P10 Plus. But the regular P10 we are reviewing is no slouch either. The P10 has the f/2.2 Summarit lenses compared to the f1.8 in the P10 Plus. What that means is the P10 has to settle for a little less light being received by the sensors. More light for the sensors obviously means clearer pictures in low light.

You get a 20-megapixel black-and-white and one 12MP colour unit. Here's how it works in theory: the black-and-white sensor is more light-sensitive allowing the device to access and work on more image data for higher quality images. This helps create incredible black and white shots and interesting software-produced bokeh and mostly realistic blur from the resulting depth of field. In fact, Instagram aficionados and pro photographers may love it since these are the most beautiful B&W shots you can get from any smartphone right now, featuring excellent depth and image sharpness. You can also get 2x zoom without loss of resolution.

There's a quick icon activated portrait mode that works quite brilliant using the rear cameras. The P10 can 3D scan faces apparently. Then it applies colour enhancements to the faces while subtly leaving out the background in the back. Pictures have very punchy colours while highlighting the subject. This is great so far.

Things do not work so well for the front camera for selfies. Portrait mode is disappointing. Blur goes overboard most of the time. Some might prefer it a bit as it creates a dreamy, artsy halo effect to your selfies. I find it eating up parts of my face not so comforting. There is also no autofocus for the front unit so locking onto the right subject is non-existent.

Video capabilities range from 2160 @30fps to 1080p @60fps. Videos are well detailed and have pleasing colours even for standard 1080p video.

SPECS

Display: 5.1-inch 1080p display (P10) 5.5-inch 2K display (P10 Plus)
Corning: Gorilla Glass 5
Processor: Kirin 960 CPU Octa core
GPU: Mali G71
Memory: 4GB RAM, 64GB storage, 256GB expandable
Cameras: 20MP monochrome sensor + 12MP RGB sensor, F/2.2 lens, 8MP front camera
Software: EMUI 5.1
Battery: 3,200mAh (P10)/3,750mAh (P10 Plus)
Connectivity: NFC, USB 2.0 Type C, Bluetooth 4.2
Price: P10 - BDT 56,900; P10 Plus - BDT 66,900

VERDICT

Should you buy?

To answer our initial question: the P10 isn't the revolution its predecessor was, but more of a slight evolution. If you want something truly manageable in size for daily use, this is palm-sized fantastic. The contemporary design is aesthetically comforting. It is easy to hold, carry, and perform one-handed operations with. The main camera is pretty brilliant and that is the biggest reason you will buy this device. Images are sharp, clear and near perfect for a digital camera. You can get stellar night shots with the help of a tripod. Big gripe is the portrait mode for the front unit is, well, terrible. Stick to normal selfies and you're more than fine for your Facebook adventures. Head online for extended review and photo samples.

TECH HAPPENING

Computer Source providing free servicing for branded products

Computer Source has started providing free serving support for branded devices ranging from laptops, PCs, sandboxes and networking equipments. Anyone planning to get the free servicing support is requested to visit Computer Source's Facebook page for details.

Next OnePlus is a 5

OnePlus has recently announced their next smartphone to be launched this year called the OnePlus 5. Rumors suggest dual camera setup and super high end specs. Yet to be seen if it can match up to the ground breaking, budget, flagship killer as the first device. The 3T has received praise in the Bangladeshi market despite being a brand that is barely known here among the mainstream crowd.

As for why it's not the OnePlus 4? The number four is considered unlucky in China where OnePlus is based.

Banglalink and iTel bring iTelit 1508 smartphone

Banglalink has brought a budget smartphone with bundle offer for customers nationwide. It has a five-inch FWVGA screen, 2400 mAh Battery, 5MP+2MP AF Flash Camera, Android Lollipop 5.1, 1GB RAM, 8 GB ROM, up to 32GB memory support, and 1.2 GHz QUAD Core processor.

PRICE: TK. 4,390/-

YouTube and chill?

Soon enough you may be able to watch original content on YouTube and then chill. No, really. These ad-supported shows will be free to view. You do not even have to subscribe to YouTube Red service. This is Google's way of expanding into premium programming alongside Netflix, Hulu and Amazon.

MOBILE PHONES: A PORTAL TO BETTER HEALTH

The healthcare industry has made significant leaps since Bangladesh's independence. What is more encouraging is that many organisations, both public and private, emphasise technology to improve healthcare delivery. A significant contributing factor is the push from the current government's Digital Bangladesh campaign. It is safe to say that such a welcoming market will motivate more players to enter the space with innovative solutions.

More digital health services are needed to improve the healthcare experience, especially when dealing with rising non-communicable diseases. The opportunities to explore are immense as there are many gaps to be filled through digital inclusion. Two areas where digital service providers like Telenor Health make a difference are accessibility and affordability of quality care. Bangladeshis are quickly realising that their mobile phones are a valuable channel to access services.

At Telenor Health, four technologies enhance the care and efficiency our services promise to its consumers.

ALGORITHMS AND RECOMMENDATION ENGINES

Recommendation engines have become increasingly popular over recent years, and are used by various digital content sites. Many might have experienced the recommended content from Netflix and YouTube. The new Tonic App leverages artificial/contextual intelligence by pushing notifications to users when inside or around a specific hospital with information on available discounts and coverage plans. The algorithms put together recommendations based on the data collected. This content is then made available to people, helping them make better healthcare decisions for a healthier life.

CHAT AND AI

Facebook has done phenomenal work with artificial intelligence, like recommending tagging a friend in a picture or suggesting pages based on your interest. The Tonic app uses AI to send personalised content to its members. The app also allows live chat where people can engage with the services of a healthcare provider. This comes in handy during off-hour emergencies. The in-app

doctor consultation that Tonic has introduced will thus save people time and money while providing access to the best.

PAPERLESS PROCESSING

The first step to build a digital health business is to digitise the experience for consumers. Telenor Health has started this process by creating electronic medical records, and digitising a part of appointment booking and processing of insurance claims. As the digitisation expands to other areas, it will

help scale the service in an affordable way.

DESIGN AT THE CORE

Despite the growth of technology, customer experience remains at the centre of all offerings. Whether it is the user design or clinical quality, Telenor Health embraces this learning and has built all its propositions around customers. It has developed a technology backbone that supports the analytics and design to build scalable digital healthcare.

Looking forward, Telenor Health has plans to expand its services to at least ten other countries with over a hundred million users by 2020. The future is certainly very promising for Telenor Health in Bangladesh. However, one entity alone cannot solve all the problems. To achieve a more sustainable impact, we are working to promote a collaborative ecosystem with other service providers.

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