GADGETS IN FUTURE

E.A.Semenenko - SumyStateUniversity, groupIP-11 A.M.Dyadechko - E LAdviser

Morph-one of the leading manufacturers of mobile phones, Nokia introduced the concept of mobile phone of the future Nokia Morph, which was developed in conjunction with the University of Cambridge. The uniqueness of the concept lies in the fact that it involves the use of nanotechnology. But potential buyers it should surprise its broad functionality, flexibility and most importantly body. The flexibility will allow Nokia Morph transform it into various forms, including the bend, stretch and fold. Flexible color touch screen covers the entire surface of the Nokia Morph, a body made of flexible nanotelefona transparent plastic. In addition, the surface of the concept is waterproof and self-cleaning.

Flying phone- thanks to special magnets built into the charging dock, the phone levitates in the air. But that's not all. When the phone receives a message or receives a call, text and icons on the screen take on three-dimensional look.

Reference device-his user moves the gadget to the object of interest, or text, select the desired portion of it and then gets help information. When the traveler being in an unfamiliar place, would get their "gadget of the future", and for example, will bring to the unfamiliar building, landmark, a guide, defining the outlines of the building will bring all the information about him, plus another show like attractions on the map in the environ , load the card, and possibly auudioguide

SWYP (See What You Print) printer- is an idea conceptualized by designers at Artefact. It raises the bar in printing devices. It utilizes touch screen to perform all tasks from editing to printing. As the display is standardized to the printer, users can get a preview of what precisely will be printed out. The touch screen will be employed to see the sample of the contents and alter them before printing such as deleting unnecessary printing spots off the screen. Margin and scaling may also be fine-tuned with a lone tap of the display. The touch screen printer boasts of connectivity features such as wireless connection to one's phone or camera. Photos from social network sites like Facebook and Flickr can be printed directly. The home screen can be modified to make a system for online resources. A camera may be directly linked to the printer wirelessly to choose images and revise them before printing. The printer may be placed above the PC to edit and save all the display contents. The ink icon features the ink levels and other printer concerns.

Cornucoppia- MIT Media Lab's creation concept of a printer that can "print" real food. According to the developers of the concept, the miracle of the printer to offer "real control over the quality and preserve all the nutrients of products."

iDropper - wonderful stylus pen for an intuitive connective experience on mobile devices. Gadgets like smart phones, laptops, and PDAs, form the essence of our environment these days and the intuitive iDropper interface allows you to connect fast and move data between devices in a jiffy. Modeled on the eyedropper, this new-age thing allows you to "suck in" and "spit out" information such as a mobile application, text, or an image. This easy step eliminates the complexities of existing transmission process between devices to an intuitive eyedropper method. This device will be released no earlier than 2050.

AIO Card-a super thin, credit-card shaped device, the AIO Card is powered through its solar panels and has an e-ink-like display, allowing for touch screen capabilities, fairly high resolution, and incredibly low power consumption. The device will run over wireless, allowing all your data and applications to remain stored on a server. You are granted instant access to whatever you need through the integrated Bluetooth and WiFi connections. Moreover, the AIO Card will reportedly have all your favourite multimedia functionality (almost limitless storage for your MP3s, take that Apple), provide you with access to your favourite web application (according to the pictures, it looks like it can run Firefox), and even act as a GPS unit.

Sony Nexter- developed to be worn as a bracelet, this computer concept is constructed out of a flexible OLED touch screen. Earmarked for the year 2020, features like a holographic projector (for screen), pull-out extra keyboard panels and social networking compatibility, make the concept plausible.

Samsung Amoled- The Super AMOLED displays actually use the PenTile matrix, which takes a lot of heat at the moment for the bad quality on the Droid 3, however the new Super AMOLED Plus and HD are back to the usual RGB pixel arrangement, that is why the quality is a lot better. Obviously, the pixels are organic and self-lit, which means that the contrast ratio is next to none, while overall the displays are more energy efficient, brighter and reflect less sunlight.