

Does Google Pixel 2 need no ordinary physical SIM?

Google Pixel 2 is the first smartphone in the world without the need for a regular physical SIM, but instead will use eSIM.

At the event in early October in San Francisco, Google officially announced the launch of a new phone, the Google Pixel 2, with many changes, especially the use of eSIM technology instead of physical SIM, different from with regular phones.

In fact, eSIM was first appeared on Samsung's smartwatch Gear S2 smart wearable device. But with smartphones, Google Pixel 2 is the first phone to use eSIM instead of regular physical SIM. So what is the difference between these two SIM types and why does Google choose eSIM for Google Pixel 2?

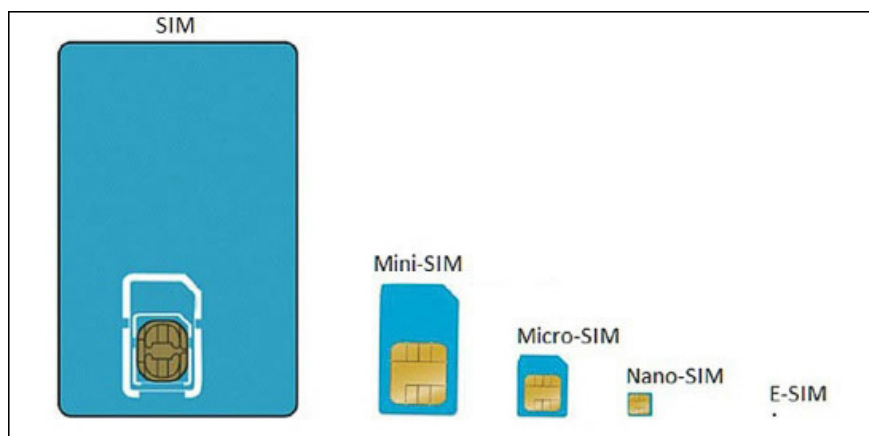
Most mobile devices today use SIM with the design of a small piece of plastic and a chip placed inside, which can be easily removed. SIM will be the method of connecting the phone to the mobile network and the service provider that we are using such as Viettel, MobiFone, .



The eSIM is extremely compact in size, pre-installed inside the device and you cannot disassemble it like with a regular physical SIM. In particular, eSIM can be re-set up to connect with other networks, which conventional SIM cannot.

We can easily switch from one network to another, by reassigning the SIM card without having to use a new SIM card. Accessing WiFi on the device using eSIM is as simple and fast as regular SIM cards.

Because of this convenience, Google redirected to use eSIM for the Google Pixel 2 and Pixel 2 XL duo in this release.



However, we can still choose to use physical SIM because Google Pixel 2 will design more nano SIM slots. Google is still only applying **eSIM technology on Google Pixel 2 to Google's Project Fi virtual mobile network** .



In addition, Google Pixel 2 also has new features such as adding always-on screen (Always On), designing POLED screen with sharp resolution, or big camera with 12 megapixel capable of weighing. with OIS optics, the ability to reduce shake when shooting and add HDR to images brings better light.

Readers can learn more about the Google Pixel 2 and Pixel 2 XL duo in the article Google announced the new Pixel 2 phone.

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