

# Why doesn't MacBook Air use Retina display?

The iPhone, iPad and MacBook Pro computers are all equipped with Retina displays, so why hasn't Apple brought this super-screen technology to the MacBook Air generation of fashion computers?

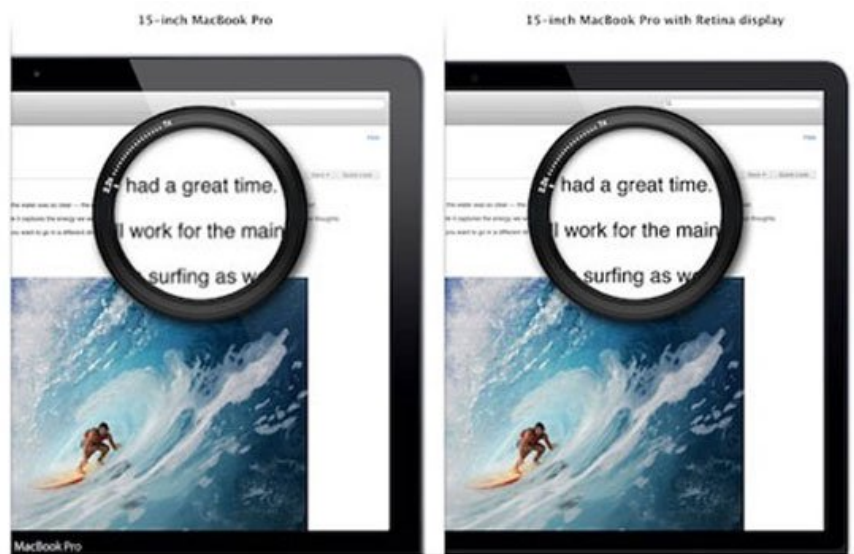
**The iPhone, iPad and MacBook Pro computers are all equipped with Retina displays, so why hasn't Apple brought this super-screen technology to the MacBook Air generation of fashion computers?**

**The 11-inch MacBook Air is still not equipped with a Retina screen like the 15-inch MacBook Pro because of the power savings.**

According to Sweta Dash, *IHS* market research analyst, the most important reason why the MacBook Air still "says no" to the Retina display is because Apple wants **to save power**, help extend battery life for MacBooks. Air.

*'Apple almost doubled the battery life for the MacBook Air 2013 generation, so we won't be able to use the Retina display on an ultra-thin laptop like the MacBook Air,'* Dash said.

At least at this time. Ms. Dash said, technology firm Sharp recently demonstrated a 11.6-inch Retina display technology, however, mass production of this screen background is not possible due to cost. still high, pushing the cost of the product higher than the current level. Sharp revealed its Retina display will have a resolution of 2,560x1,440 - twice as high as the 1,366x768 pixel screen of the 11.6-inch MacBook Air.



Consumers still have to wait until the end of this year to have a Retina display for the MacBook Air 11 inches.

Sharp said that in order to achieve high resolution without consuming power, it would have to use IGZO technology. This technology is capable of creating high-resolution displays that consume less energy. '*Sharp is the pioneer in exploiting this technology. LG and Samsung are also developing their technology,*' Ms. Dash said.

However, according to *IHS* technology IGZO is still expensive, so Apple can not use this technology on the screen of the ultra-thin Macbook Air computer line.

Remember when Apple integrated Retina screen on iPad 9.7 inch tablet, the company had to increase the thickness, weight of the battery and the device. Therefore, with MacBook Air computers, Apple will face many difficulties because increasing the size of the MacBook Air is impossible because this is an ultra-thin laptop model.

However, *IHS* said that by the end of the year, when Sharp mass-produced the screen using IGZO technology, then it was likely that Apple would consider the plan to bring the Retina display to the MacBook Air.

You finished reading the article "**Why doesn't MacBook Air use Retina display?**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.