

# How to distinguish genuine and fake laptop chargers

The tips below help you to distinguish the quality of a computer eye charger with an accuracy of about 60-70%.

On the market today there are many different types of laptop chargers but not all chargers are good. So you can face fake clones, fake unknown origin. The use of low-quality laptop charger will cause many risks such as damage to the device, or may even cause electric leakage, explosion.

Today, Network Administrator will show you how to distinguish the effectiveness of genuine laptop charger (zin) and charge fake laptop (fake). The tips below help you to distinguish the quality of a computer eye charger with an accuracy of about 60-70%.

1. Differentiate charger, genuine and fake iPhone cable
2. Distinguish 10 types of popular computer cables
3. How to identify the most accurate and fake iPhone headphones

## 1. What types of computer chargers are available?

In terms of quality, the computer charger has two types: genuine charger (original charger / zin charger) and OEM charger. Inside:

**Genuine computer charging department:** These are chargers produced from that computer brand itself. If using this charger properly, there is nothing to discuss, quality is guaranteed by genuine. However, the prices for chargers when placed from carriers usually range from 450,000 VND to millions of VND. Therefore, the majority of users often choose to charge OEM for the machine mainly.



**OEM computer charger:** In fact, OEM has many different types, with OEM line of quality assurance (replacement charger), also has poor quality line (charging, imitation charging, charging lot).

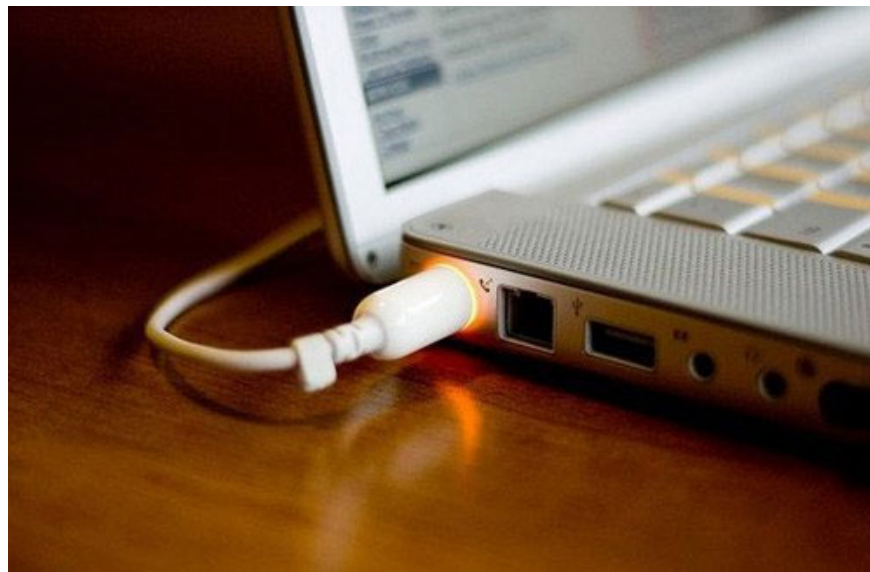
1. Quality OEM Charger: This line is priced at half genuine charger (only about 250,000 - 450,000 VND) but is guaranteed by reputable companies according to genuine standards, specializing in laptop manufacturers order production .
2. Low quality OEM charger: The price of a batch of computer charger is extremely cheap, you can own it for only 100,000 - 150,000 VND. These chargers are increasingly being designed sophisticatedly by companies specializing in making electronic components, if at first glance it is no different from a genuine computer charger, but the inside is trimmed with components. negligent structure. Of course, their quality is not guaranteed.

## **2. The harmful effects of using poor quality computer chargers**

You will not be able to immediately detect the harmful effects of using a computer charger, but it will take a while to use to see its harmful effects on the computer.

### **For computer charging:**

When having trouble with electric current, it is easy to lead to fire and explosion, because the transformer box of the laptop charging department is resistant to heat and low stress. Moreover, the electric wires of the charger are also easy to be hot, easy to break, which can cause electric leakage very dangerous.



### **For computer batteries:**

A fast battery of a computer battery is the result of using a counterfeit charger, which is understandable because there is no guarantee of specifications, output voltage.

### **For the main of the computer:**

If using low quality OEM charger, when not supplying the right source for main, it will damage components in main.

### 3. How to identify a genuine computer charger

Based on the following criteria, you can distinguish between a quality charger and a fake product:

#### Price:

Normally the cheapest price of quality laptop charger bulbs is about VND 250,000, so if a computer repair center quotes that the charger you are holding is only about VND 100,000, you should consider the quality right away. Its. Surely this is a low-quality laptop charger, garbled parts are so cheap.

#### Weight of charger:

According to experience, the genuine laptop charger when holding will give a sense of certainty and weight equivalent to the old original charger according to the machine. On the contrary, charging laptop clones will feel much lighter, even when shaking, hear the sound of filter piles inside.



#### Material:

A genuine laptop charger, plastic quality will look flexible and firm. In addition, the parts are carefully machined, not excess, but fit.

The computer charger often uses poor quality plastic shell, it is more brittle and more fragile. When you touch, you will feel rough, and the charger cord is usually empty, so the twisted wire feels uneven. Even some knock-off chargers do not have lanyard parts.

#### Stamps affixed on charging:

If you pay attention you will see the quality of the body adapter, the sticker is always carefully pasted, the text on the stamp is also printed very clearly, sharp, no blur. Meanwhile, the low-quality charging lines are the opposite, the stamps are sometimes misleading, the print stroke is blurred.



### **Some other characteristics:**

#### ***Size:***

Normally, the size of the clones will be smaller than the quality charger, as they have been minimized for manufacturing materials when manufactured.

#### ***Slot slot on adapter:***

With a good computer charger, the slot in the charger will be very tight, and the adapter is bigger.

#### ***Jack:***

You notice that the jack from the power cord plugged into the charger to the charging department of the quality charging department will have its own special symbol, and for imitation clones, this detail is often forgotten.

***Rubber button attached to transformer box:***

Rubber button of good charger is machined firmly, not loose and easy to sprung as charging.

With the above information, hope you can distinguish yourself from the genuine laptop charger, which is the laptop charger. To ensure 100% of the quality of the charger, it is best to look to reputable facilities to buy yourself a good quality computer charger.

You can also learn more about how to distinguish the true Lightning cable for iPhone / iPad because this is a very important part affecting the charging speed as well as the ability to transfer data between iPhone / iPad with the device. count.

Good luck!

See more:

1. Is the laptop broken, should it be repaired or purchased?
2. Is it really safe to use another laptop charger?
3. Is the laptop charger hot?

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