

# Choose to buy a replacement laptop adapter

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**Using the right method, storing it carefully, your adapter may still be at risk of being lost or damaged after a long time of use. Or when you have a case of buying an old machine without an adapter, how do you do it?**

In such cases, most solutions are to buy a new adapter in the same way as your laptop. In that sense, laptop accessories stores will sell you a 'machine-based' adapter as expected, but with a "dizzying" price, especially if your device is "rare" or belongs to Latest model.

So why not buy an equivalent replacement adapter that costs less but still has the same quality (even more) the adapter included with the machine? Here are some tips to help you choose to buy the most suitable adapter:

**1. Preview the voltage, current consumption** of the laptop plug on the stamps below the machine before buying a new adapter. If it is not possible to find an adapter with 100% correct voltage, the adapter with a voltage of high or lower than 5% may still be an appropriate option. The power supply capacity must be equal to or higher than the maximum current consumption recorded on the machine (select the higher current the adapter you buy will run cooler).



**2. Types of adapters for laptops are those that operate on the principle of electromagnetic energy conversion with electronic circuits in combination** with switching transformers, absolutely do not use adapters of conventional transformers (regulator ). Features that help you distinguish between light-weight switching adapters, small sizes, large currents and large supply voltages. If the specifications are equivalent to switching

adapters, the regulator type will be three times larger, weigh a lot more and the input voltage is always fixed at a single level (220V or 110V).



Sample adapter (left) and regulator (right)

**3. The DC (jack) level of the adapter must be of size compatible with the socket of the machine and have the polarity along with the polarity of the machine (usually the anode will be inside but there are still some machines). use an external positive so pay attention when buying). When the adapter you choose is reverse polarity, you should ask the technician to reverse polarity.**



An adapter achieves the above selection criteria even though it is not a laptop type (used for monitors, scanners, etc.) that still fully meet the laptop's constant power requirements. friend.

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