

Why is the laptop battery not fully charged? The cause and how to fix it

Laptop charging forever can not be full battery has caused a lot of trouble for your life? Don't worry, this article summarizes the causes and how to fix the laptop battery not charging fully.

Laptops are favored for their convenience and portability. However, the laptop can only promote its full advantage if it is fully charged. The condition of not fully charging the battery causes a lot of trouble. Follow the article to find out how to fix it!

1. The reason why the laptop battery is not fully charged

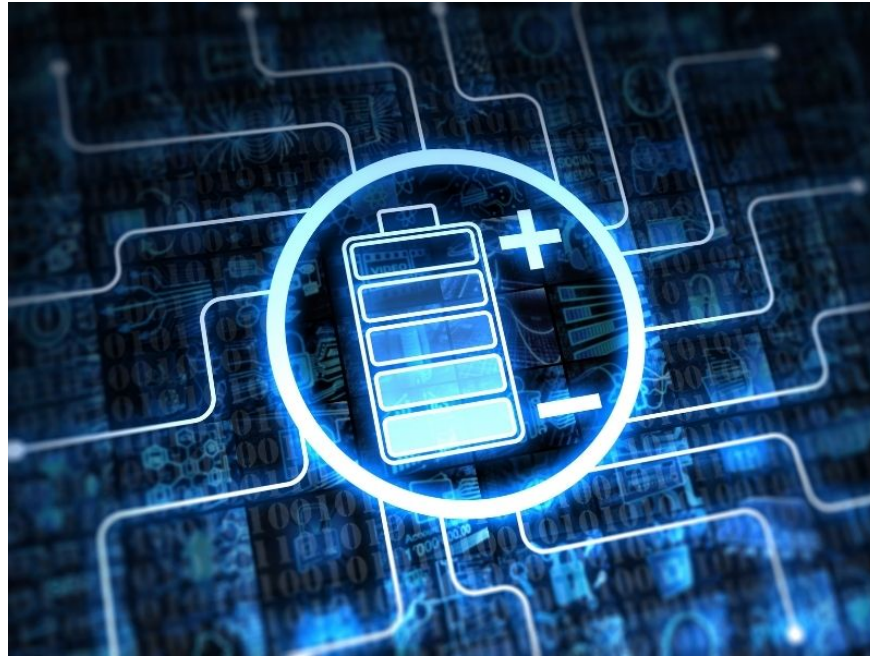
There are many reasons why your laptop, even though it has been charged for enough time, still does not display 100% of the battery. Mainly divided into 2 reasons:

The computer cannot connect to the power source

The most basic cause of this phenomenon is that your outlet is loose, the charging cord or the power outlet has a problem. The laptop has a damaged battery and cannot be charged. Or the computer has a software error.

The reason is in the computer

?Did you know that each type of battery has a limit on how many times it can be used? The average laptop battery can use from 800 to 1,000 charges. Another common reason is that your computer has installed Run - time and Life - time charging modes.



2. How to fix the laptop battery charging error is not full

Check the power socket

Make sure that the charging cord is securely plugged in and has not been dropped or loosed from the electrical outlet. You can also try to replace the charging cord with another, sometimes the wire in the charging cord is broken and we can't see it.

Reinstall Run-time and Life-time

Run - time mode is the mode that allows the battery to be fully charged to 100%. Meanwhile, Life-time mode only allows the device to charge about 80% and then stop. However, Life - time mode has the effect of increasing the life of the battery, so depending on the purpose of use, you choose the mode to suit the computer.

Step 1. Select the battery icon on the computer screen.



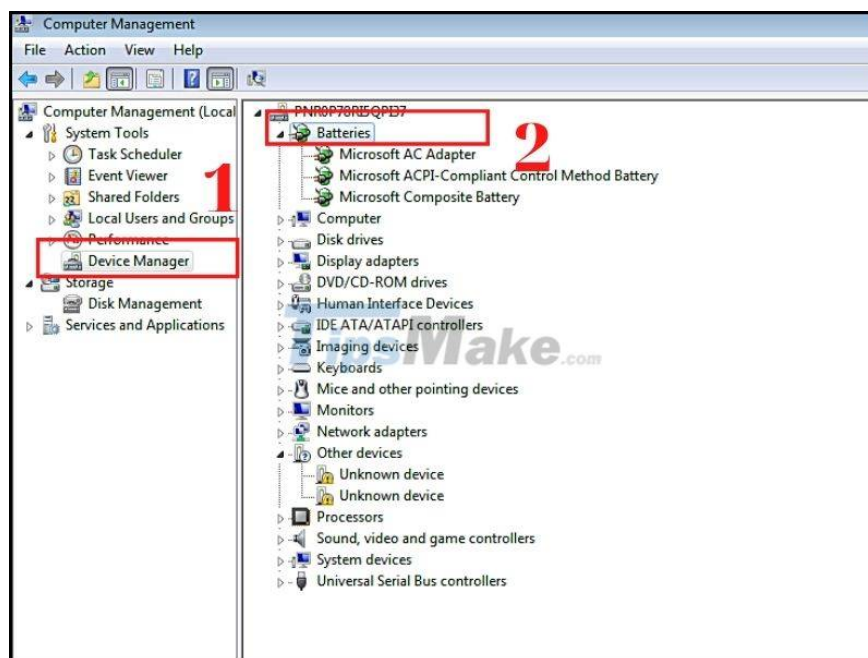
Step 2: Turn off Power Saver mode, switch to Balanced.

Update drivers

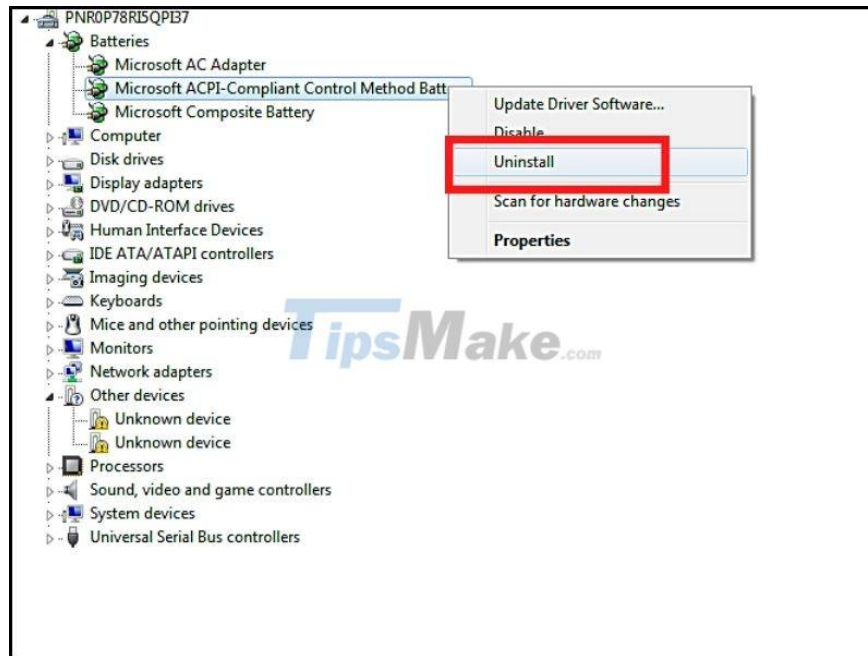
Step 1: Right-click Computer > Then select Manage.



Step 2: Select Device Manager > Select Batteries.



Step 3: Right-click the Microsoft ACPI - Compliant Control Method Battery option > select Uninstall to remove the battery management driver.



Step 4: Restart the device to automatically reinstall the new driver.

Replace the battery with a new one

As the number of charges increases, the life of the battery decreases. The battery at this time may be bottle, bulging. The best way to fix it is to buy a new battery.

3. How to properly charge a laptop battery

Every electronic device needs to be maintained and used at the right time. You should pay attention to how to properly charge the laptop battery and use and preserve the battery effectively.

1. Charge your laptop battery whenever you want.
2. Do not charge the battery while using the laptop when the battery is not full.
3. Use original chargers with standard specifications.

Note when charging the battery will help our laptop more durable

Hopefully after this article, you have fixed the phenomenon of laptop not charging fully. Don't forget to share this article with those around you!

You finished reading the article "**Why is the laptop battery not fully charged? The cause and how to fix it**" 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.