

Canon printer is completely black - Causes and ways to fix black prints

Your prints when using a Canon printer are not as beautiful as expected, but completely black. The article provides the cause and how to fix this situation, click to see now!

You still use the printer every day to print many beautiful and smooth files on white paper. But suddenly, one day, printed on the Canon printer, HP printer, printer Brother, Samsung printers, Epson printers whole suddenly darkened. The article shows how to fix the Canon printer error that is completely black, follow along!

1. Cause Canon printer is completely black

When your Canon printer produces a bad print but is completely black, you can explain this situation with the following reasons:

1. The ink used for Canon printers is not up to standard, is not compatible with the machine or is of poor quality.
2. It is possible that the charging shaft, also known as the rubber shaft or the high-pressure shaft, is faulty.
3. The printer drum (Drum) is damaged.
4. High voltage on the main problem occurs, the cooler between the ink cartridge and the printer is poor.

2. How to fix completely black Canon prints

Choosing the right ink

Based on the reasons as above, the ink is the most obvious problem that can explain the Canon print error is completely black. Therefore, in order to ensure this error will not happen again, you need to pay attention to choosing the correct and genuine ink cartridges at reputable establishments.



Therefore, if a completely black print occurs, please proceed to refill or replace the appropriate ink, remember to clean the ink cartridge after emptying the old ink! Normally, Canon or HP ink cartridges are magnetic, Brother's ink cartridges are non-magnetic.

Damaged rubber shaft

The printer rubber shaft is an iron bar wrapped outside with a thin layer of leather or rubber, with a foam in the middle, for the purpose of balancing the voltage for the drum. So when this axis is damaged, your print will immediately appear completely black in the background.



The cause of the damaged high-pressure shaft can come from negligence in the cleaning process of the cartridge such as scratching the cover of this part, so take care to avoid this. In case they get scratched, you can buy new Canon shafts at reputable stores.

The printer drum is damaged

The printer drum is an important component for all machines, Canon printer drums are usually green. Printer drums are determined to be damaged when they are scratched, peeling off the outer chrome plated paint.

When the printout appears completely black, you should replace the Canon printer drum with a new one. You can contact reputable and quality printer parts stores for timely advice and support!



Broken high voltage main

If your printer does not experience any of the reasons listed above, it is likely that your printer has a problem with the high voltage main (also known as the main main).

The printer main source is an electronic circuit board, which is responsible for providing operating power to the parts in the printer. In addition, the main source also generates high voltage electrostatic charge at certain times, controlling the entire operation of the machine.

The main power supply may be damaged due to incorrect supply voltage causing capacitor explosion or IC fire. In addition, they can also be damaged when you put the printer in a low place, not dry and cool. If the area where the machine is located is warm and wet, the oxidation process will take place, leading to a broken circuit.

If you have no expertise in printer repair or installation and encounter a completely black print situation due to a power failure, please contact the printer repair service companies for timely support. time!



The article shows how to fix the Canon print error that is completely black. Thank you for following the article and see you in the next article.

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