

Desktop PC Hard Drive Replacement

This guide will show the steps to properly remove and replace the Hard Drive in a desktop computer.

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INTRODUCTION

Hard drives store most of the information on a computer. The hard drive of a computer must be replaced if the computer crashes. Hard drive replacement is an important skill for desktop PC users.



TOOLS:

Phillips #2 Screwdriver (1)

Step 1 — Left Panel



- Unplug the computer from the power supply before any maintenance or disassembly.
- Remove the two Phillips #2 head 5mm screws from the back side of the computer case. You only need to remove the screws that hold down the panel.
- These screws can usually be removed by hand.
- Be sure to wear an anti-static bracelet or use an anti-static mat to ensure important components are not damaged by static electricity.





- Next, remove the side panel of the computer case to allow access into the computer. Slide the panel towards the back of the computer and lift it up to remove.
- ⚠ If there is a fan mounted on the side panel, make sure to unplug the cable before fully removing the panel.

Step 3 — Right Panel



 Remove two Phillips #2 head 5mm screws from the back side of the computer case.





Next, remove the side panel of the computer case to allow access into the computer.

Step 5 — Hard Drive



 Remove two Phillips #2 head 5mm screws holding the hard drive in place.

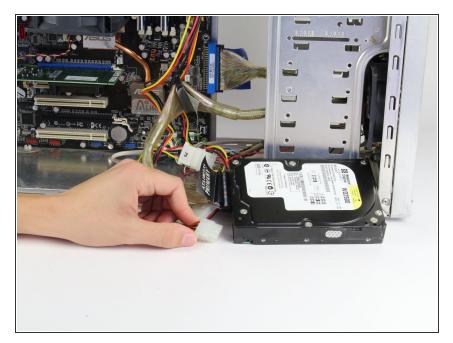


 Remove two Phillips #2 head 5mm screws holding in the other side of the hard drive.

Step 7



 Slide the hard drive out from the metal casing.



 Remove the cables from the back of the hard drive.

To reassemble your device, follow these instructions in reverse order.