

How to make the Xbox “silent”

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Updated 28 August 2003: Added some information how to more easily check the temperature. (I've also been using this for over a year now and have had no heating problems what so ever, so it's pretty safe.)

Note: We take no responsibility if anything goes wrong or breaks when you follow this tutorial!

Forewords

The xbox can be quite noisy if you e.g. want to watch a DivX movie. That's why I started to investigate on how to make it less noisy. The trick is, of course, not to make it overheat. When you open up the box you will discover that you have three “noisemakers” under the hood:

- The HDD
- The CPU fan
- The GPU fan

The HDD

According to my investigations **Seagate** drives are the most silent ones. I decided to go with Seagate 80GB. It generates 25db. (The 40GB version only generates 21db!).



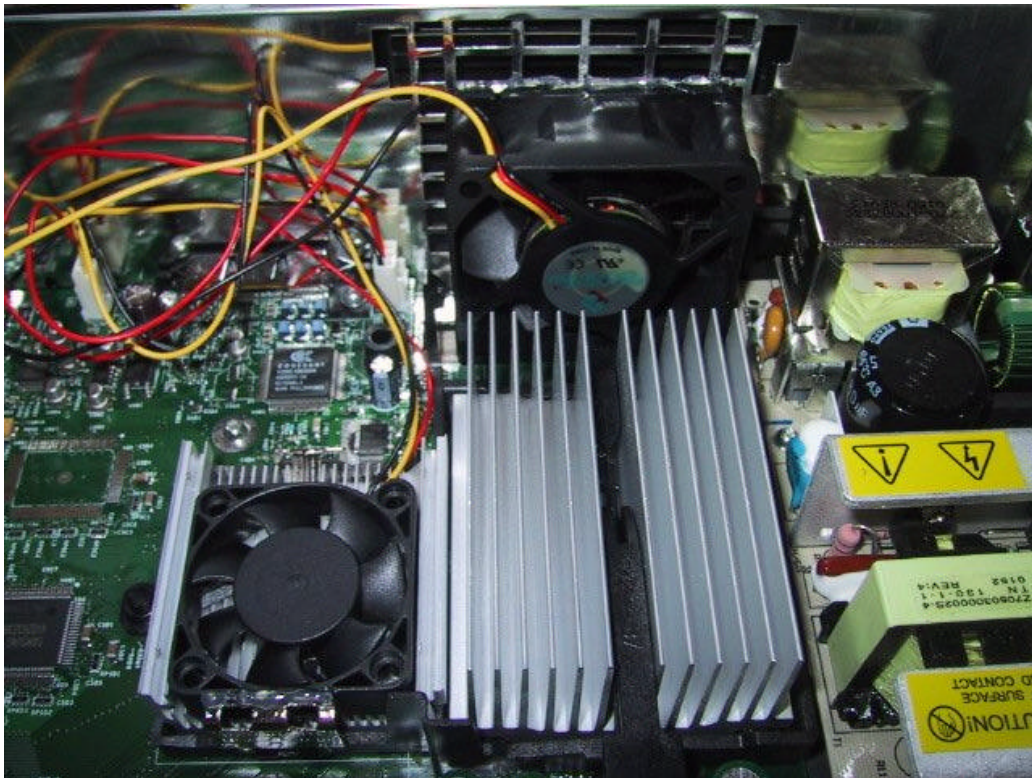
The Seagate drive is very silent, but it also gets really warm...

The CPU fan

Like many other hardware manufacturers, Microsoft installs cheap and noisy fans. There are many manufacturers that make good fans. I used the following CPU fan (it only generates 19db):

<http://www.gtek.net/index.php?mode=item&id=334&session=15ea9607207c6b6bf725e79c1048fb5a>

It is a little bit smaller than the original but that's not a big problem. The installation of the fans is easy, the wires fit perfectly, and I used glue to keep them in place.



You can see the glue on the side of the two fans.

The GPU fan

This original fan is probably making the most noise in the box! I used the following fan to remedy the problem (24db):

<http://www.gtek.net/index.php?mode=item&id=383&session=15ea9607207c6b6bf725e79c1048fb5a>

What about overheating?

This part is something you have to carefully watch out for yourself! I have no problems with my box. In EvoX Dashboard you can now by yourself check the temperature of your Xbox. Look under System Utils and then under Settings to find the values. Some skins also show this information on the background and I know Xbox Media Player 2.4 can show this information too.



Other tutorials made my Xboxmod08

- Tutorial - Installing A Reset Switch In Xbox Controller - 8 September 2002
- Tutorial - How To Install Linux Debian On MS Xbox - 13 September 2002
- Tutorial - How To Make The Xbox "Silent" – 10 October 2002

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Expect more from the Xboxmod08 Team Of Sweden

Best Regards, **Xboxmod08.com**