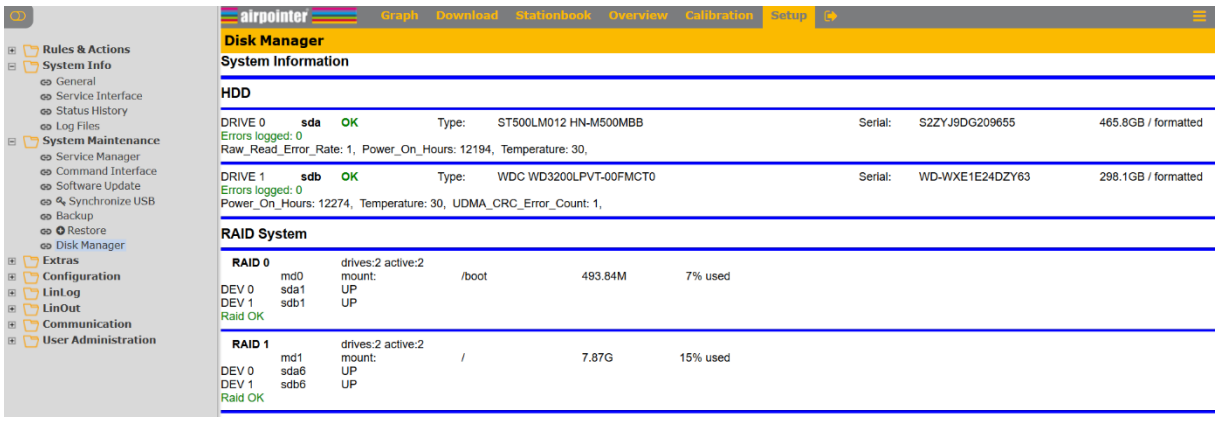
PC - Replacing a hard drive

1- Tools you need

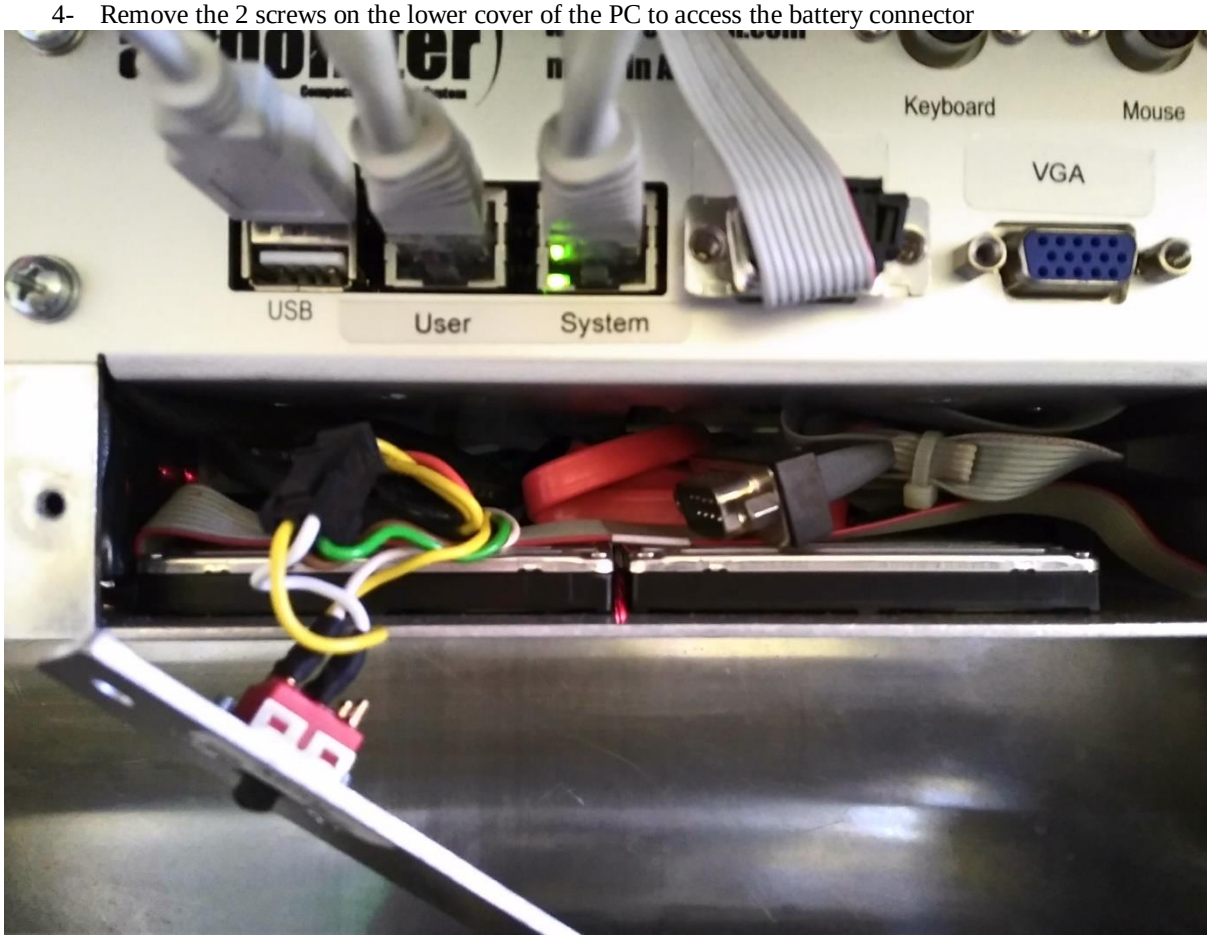
- A medium Phillips screwdriver
- A small Phillips screwdriver

2- In the user interface, go to Setup/System Maintenance/Disk Manager. Check which hard disk has the most errors logged or doesn't display "Raid OK". Write down its serial number



3- Turn off the airpointer, pull out the power plug. Refer to the procedure "PC3 – Removing the PC from the Airpointer" to remove the PC

4- Remove the 2 screws on the lower cover of the PC to access the battery connector



5- Identify the hard drive which needs replacement by reading the serial number on its cover

6- Remove the hard drive

7- Replace the PC in the airpointer, reconnect all the cables and boot the airpointer with a single hard drive

8- If the airpointer was able to boot and run without problems with a single hard drive, turn off and unplug the airpointer again, repeat steps 3 and 4, and install the new hard drive

9- Replace the PC in the airpointer, reconnect all the cables and boot the airpointer

10- Add the new disk to the current Raid using the Disk Manager

11- Let the airpointer run overnight to make sure that the mirroring of the hard drives is complete (the mirroring means that all the information from the old hard drive is copied to the new; depending on the amount of data on the drive, this operation can take up to several hours to complete)