PREVENT THE HARD DRIVE OF YOUR ULTRA PORTABLE TO BE DAMAGED BY SHOCKS

In this ultraportable Compaq Mini 700 10.2-inch screen was broken hard disk 4.57-cm (1.8 inches). These very compact and manageable laptops are susceptible to small bumps and tear that ultimately damage the hard drive, so you'll change your hard disk by another 80GB SSD (virtually immune to shock flash memory) for a 60GB € 60 purchased on Ebay.

In the SSD careful with the brand that you acquire (OCZ, Kingstom, Samsung etc) ; to save you can be buying one with low quality components that are damaged in a few months).
They are still very expensive and low capacity (that is changing at the speed of light) for use on a desktop, but thanks to its low power consumption, shock resistance and high speed access will eventually imposed on notebooks.

Detail hard drive socket

To get the most out of your hard drive SSD must be enabled AHCI mode SATA port in the BIOS of your computer. Additionally recommended randan certain configurations typical of the SSD to extend their life as much as possible (and prevent unnecessary scriptures, which are those that shorten their lives).

If we install a modern operating system (2007 onwards) as Windows Vista, 7 or 8, Ubuntu, Chrome OS, etc installation is like a mechanical hard drive.

In case you want to install a previous operating system to Windows Vista, and Windows XP (! sacrilege), we have to align the HDD for longer life and get more performance; for example using the boot disk Windows 7, and following this guide for example.
The SSD already placed, with its box.

And we can enjoy high-speed access and writing provided by these SSD (up to 200 MB / sec. Maintained.

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