

Quickly detect bad sectors for hard drives

Bad sector hard drives are always a nightmare for users and at the same time cause the performance of computers to decline. Not only that, if the hard drive has bad sectors too much, it will lead to 'pitiful death' for your valuable data.

The fastest way to know if your hard drive has bad sectors is to use the DTI Surface Scanner software.

Bad sector hard drives are always *a nightmare* for users and at the same time cause the performance of computers to decline. Not only that, if the hard drive has bad sectors too much, it will lead to '*pitiful death*' for your valuable data. However, not everyone is alert enough to realize that the hard drive has bad sectors. The best precaution is to check the 'health' hard drive with the DTI Surface Scanner.



Main interface of DTI Surface Scanner

DTI Surface Scanner is a software of DTIData (a well-known US company in the field of data recovery), provided free of charge **here** (1.78MB capacity, compatible with Windows XP / Vista / 7).

Not only the internal hard drive, DTI Surface Scanner also supports checking and detecting bad sectors for USB drives (including portable hard drives).

After installation and activation, press the **I Agree** button to get to the program interface. First, click the **Mount** button to identify and display all the built-in hardware, the USB drive is connected to the computer under the **Physical Media List** . Next, check the hard drive / USB drive you want to check and click the **Scan** button to start.

Compared to programs running in **DOS** environment, the DTI Surface Scanner's working speed is much faster. The number of bad sectors that the program detects will be displayed on the right of the **Errors** section, but if the value in the **Errors** section is **0**, the **hard drive / USB drive is completely healthy** .

If the hard drive has bad sectors too much, you should back up important data in a safe place and prepare money to buy a new hard drive, because cutting bad sectors is just a temporary solution.

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