

# General Storage Device Information

## What is a Hard Disk Drive (HDD) ?

A hard disk drive (HDD) is a type of storage that uses magnetic disks to store data persistently. It's the most common form of data storage used in personal computers as well as enterprises. In contrast with SSDs, HDDs don't have a limit on the amount of data that can be read or written on the device.

**Note:** Since HDDs contain mechanical components, they are more prone to damages caused by physical shock, which can lead to data loss or hardware failure.

### Sources:

- <https://www.techopedia.com/definition/5288/hard-disk-drive>
- [https://en.wikipedia.org/wiki/Hard\\_disk\\_drive](https://en.wikipedia.org/wiki/Hard_disk_drive)

Unique solution ID: #1006

Author: algolysis

Last update: 2018-06-22 14:21