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| **Image** | **Name** | **Capacity** | **Characteristics** |
| http://www.escotal.com/Images/computer/flashdrive.jpg | Flash Drive | 2GB- 256GB | Flash drives are small and are typically 1 to 3 inches long, making them very portable. They are thin with a depth of less than 1 cm. They have a built in USB connection. |
| 256GB | Compact Flash | 16GB-512GB | A square shaped memory card with large memory capacities and very high transfer rates (up to 160MB/s). They are durable in extreme weather conditions. |
| http://thecomputercoach.net/assets/images/256_MB_DDR_333_Cl2_5_Pc2700_RAM_Chip_Brand_New_Chip.jpg | Memory Module (RAM) | 2GB-64GB | Stored in slots on the motherboard. Random Access Memory (RAM) is volatile, and needs power to store it. RAM is randomly accessed; therefore RAM is accessed very quickly. |
| Computer compact disc aka CD | CD | 650MB and 700MB | Compact Discs are flat circular discs 12cm in diameter. They are made from plastic and are used to store digital data. |
|  | DVD | 4GB- 4.7GB (single layered)  9.4GB- 17.1GB (Double layered) | A DVD (Digital Versatile Disc) store optical data. It is a flat circular disc 12cm in diameter. They can come in single and double-sided versions and dual layered versions allowing them to store more data. |
|  | 5.25” Floppy Disc | 160MB- 360MB | Floppy discs are made of a thin and flexible magnetic disc enclosed in a square hard plastic case. It is 5.25 inches in size. Obsolete. |
|  | 3.5” Floppy Disc | 360KB- 720MB | These floppy discs are like the 5.25 floppy discs, but smaller as it is 2.5 inches. They are more durable and portable. These store more data. |
|  | Blu-Ray Disc | 20GB- 50GB | Blu-rays playback high definition video. They can store large amounts of data compared to DVDs. Blu-rays are also more durable than DVDs and are the same size as them. |
|  | Super Drive | 120MB- 240MB | Super drives supports a special floppy disc and is also backwards compatible, and supports the standard floppy disc. |
|  | Zip Drive | 100MB, 250MB, 750MB | Zip drives are small and portable disc drive used often for backing up files, especially large ones. These have very high memory capacity. |
|  | External Hard Drive | 100GB- 3TR | A portable hard drive that can be attached to a computer by a USB port. They also have high storage capacities. |
|  | Audio Tape | 650MB- 180TB | A small case containing magnetic audiotape used for playing audio. These are obsolete. The tape is 2.81mm wide. Obsolete. |
|  | Data Cartridge | 14GB | Holds computer data on a magnetic tape, which is enclosed in a plastic box. Obsolete. |

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|  | SD Card | 2GB- 64GB | 24mm wide, 32mm long and 2.1 mm thick. Copyright protection built in. |
|  | Internal Hard Drive | 1MB- 1 TB | Contain two main connections, one for data and one for power. Placed inside a computer. |
|  | Solid State Drive | 16GB- 1 TB | 2.5 inches. Placed inside a computer. 10 times more the speed of a Hard Drive. |
|  | Micro SD Card | 1GB- 64GB | 15mm by 11mm in size. Smaller version of a SD card. Copyright protection is built in. |
|  | Portable Hard Drive | 80GB- 4TB | Flat rectangular metal or plastic cartridge containing rapid-moving platters. They are plugged into a computer and are also portable. |
|  | Zip Drive | 100MB and 250MB | A small and portable disc drive. Used for backing up data. Stored data on high capacity removable magnetic discs. |
| [https://encrypted-tbn1.gstatic.com/images?q=tbn:ANd9GcSw9Hqroa7AoS2cJ4nmtwPFBYCBuJEcKhbb2IRf7zGQkq_PC6F1](http://www.google.ca/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&cad=rja&uact=8&ved=0CAcQjRw&url=http://www.pcmag.com/encyclopedia/term/46382/lto&ei=scJXVKnyNcHioATR3oGQAQ&bvm=bv.78677474,d.aWw&psig=AFQjCNHlUa4oIm3wDJKw-iwmZZVrEmIk3A&ust=1415123990009795) | DLT | 330GB- 600GB | DLT (Digital Linear Tape) is a high-speed and reliable storage device. A magnetic tape is stored in cartridges. |