**HARDWARE DEVICES**

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| *System* | *Features* | *Key uses* |
| Personal computer (PC) | **Processor type**, e.g. single core, dual core or quad core  **Processor speed**, e.g 1.6 or 2.6 GHz  Amount of **Random Access Memory** (RAM), e.g. 4GB or higher  Type of **operating system**, e.g. Windows, OS X or Linux  **Network connectivity**, e.g. wireless or wired  **Storage size**, e.g. 160 GB, and type e.g. solid state device | Running apps such as word processing and spreadsheets |
| Server | Powerful computer with lots of RAM and disk space | Controlling a network |
| Laptop | Portable computer | Mobile computing |
| Tablet | Touch screen computer | Web browsing |
| Games console | Computer designed for gaming with high-quality graphics card | Gaming |
| Programmable digital devices | Anything with digital control, e.g. a microwave oven | Controlling hardware |
| Input device | Keyboard; mouse; sensors; touch screen; microphone; scanner;  digital camera | Used to accept information and commands into the system |
| Output device | Printers; speakers; force feedback devices; actuators; screens; projectors; robot arms; other control devices | Used to transfer information out of the system |
| Storage device | Solid state drives (SSD); optical media, such as DVDs and magnetic media such as hard disks | Used to hold information when the hardware device or system is turned off. |