PC Peripherals

USB cables and devices

- Peripherals used to have a special plugs, but today nearly all are Universal Serial Bus (USB)

- USB plugs come in different sizes, but essentially have the same connections inside;

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USB TYPE **A**   USB TYPE **B**   USB TYPE **C**

USB MINI **A**   USB MINI **B**   USB MICRO **C**   USB MICRO **C**   USB MICRO **B** SUPER SPEED
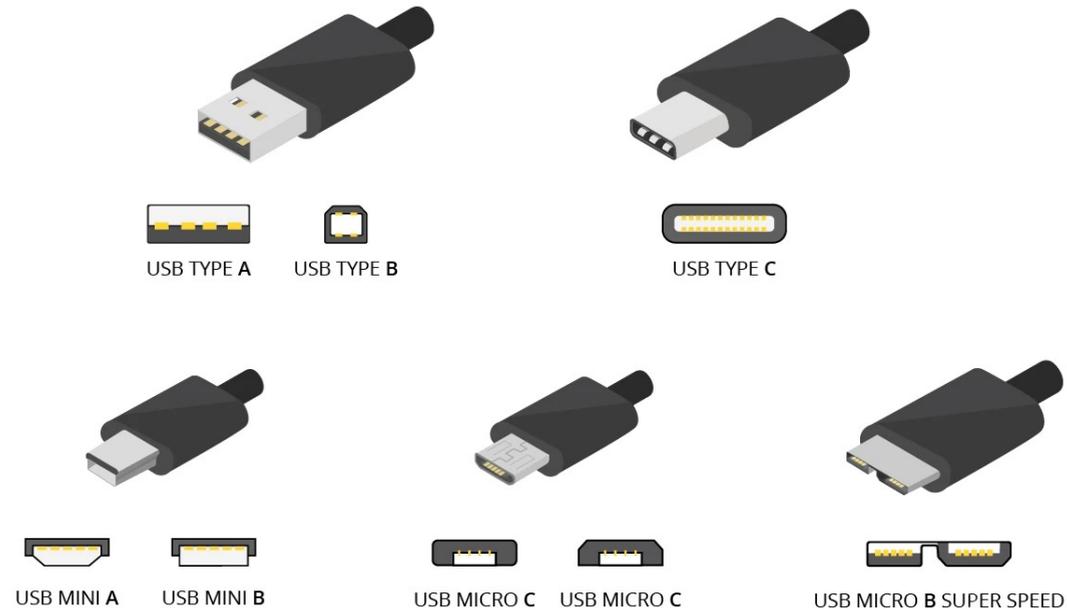
Adding extra storage

There are several options;

- Memory sticks (flash drive)

- External disk drives

- Card readers for Phone and Camera SD cards

- DVD reader/writer

Other USB devices

- USB hubs

- Speakers

- Cameras

Cameras and phones in cameras

Photos and videos can be uploaded to you PC or printer by;

- USB or special cable(Apple)

- SD card and reader

- Wifi

- Bluetooth

- Via the cloud

Printers

- Defined by dots per inch – more the better, but may be slower

- Laser or inkjet – most domestic printers are inkjet

- Over its lifetime you will pay more for the ink than the printer – beware of expensive inks.

- Connections
  - USB
  - WiFi
  - Wired Ethernet (straight to your router)
  - Bluetooth

Printer troubleshooting

- They are all different and require interface software (Drivers) to be loaded onto your PC to work, in some cases this is NOT automatic.

- If it wont work over WiFi try with a USB to make sure you have the correct Drivers.

- Remember your Wifi will have to reach the printer, try browsing from a laptop placed as close as possible to the printer, if necessary connect the printer by USB, or wired Ethernet.

- Clean the heads if it missies bits of the print, especially if it misses one or more of the colours.

- Print test pages from your PC and the device console if it has one.

Bluetooth

- *Short range (<10m) low power wireless network.*
- *Used for*
  - *Headphones & Speakers*
  - *Keyboards and mice*
  - *Remote controls e.g. Sky Q*
  - *Wearables e.g. Fitbit*
- *Devices need to be paired and in-range.*
- *Make sure Bluetooth is enabled on both the devices you want to connect, then follow the instructions*
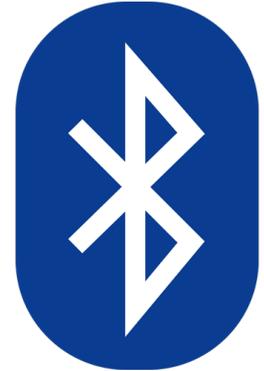
Monitors

- Defined by the number of pixels
- 3 Connector types, VGA, DVI, HDMI