



## Recommended PC Specification

<b>CPU</b>	Intel i5 (Gen 10 or 11) or equivalent AMD Ryzen 5.
<b>RAM</b>	8GB minimum or 16GB for computing students using virtualization.
<b>Storage</b>	500GB drive either SSD or M.2 (M.2 faster but more expensive).
<b>Screen</b>	FHD minimum, size 15.6 inch recommended for laptop.  FHD is 1920 X 1080 resolution  FHD 22 inch for desktop.

## Connections

Wi-Fi and Ethernet connection for both laptop and desktop

Desktops generally do not come with Wi-Fi but this can be added by purchasing an inexpensive dongle.

USB ports, the more the better.

Sound, generally all devices now come with sound.

Camera, generally all laptops will have a camera but this will need to be added to desktops.

## Software

At the moment Windows 10 64bit is recommended. Windows 11 is becoming available but is as yet untested and as such is not guaranteed to be compatible with institute software.

Apple devices are not recommended for computing students as quite a lot of the software required is not compatible. Apple devices are used extensively in the design Dept and they can provide details of the recommended specifications if required.

