

# Bring Your Own Learning Device (BYOD) Requirements Checklist



Catholic Schools  
Parramatta Diocese

The following specifications outline Bring Your Own Device (BYOD) models, permitted to connect to the CSPD/St Andrews College ICT network.

In addition:

1. all BYOD authorised to connect to the CSPD ICT network are required to be enrolled;
2. enrolled Bring Your Own Device automatically receives the necessary settings to connect to the CSPD ICT network;
3. non-enrolled Bring Your Own Device will not be able to access the Internet via the CSPD ICT network;
4. for the purpose of network security/management and student safety, user identification, device specifications and application data is captured via the enrolment process; and
5. CSPD reserves the right to temporarily or permanently restrict or prevent any Bring Your Own Device connecting to the CSPD ICT network



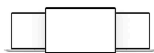
## Devices & Operating Systems

- Apple Laptop - MacOS 11 or above
  - M1/M2 Processor minimum
- Windows Laptop - Windows 11
  - Intel i5 or AMD Ryzen 5 minimum



## Wireless Connectivity

- Devices must support the following 3 standards:
  - wireless frequencies (5 GHz)
  - 802.11 “ac”, “ax”, “be” wireless standards
  - WPA2 enterprise security



## Screen Size

- Ensure the screen size is of a reasonable size not less than 12.4 inches (31.49cm measured diagonally) and a resolution of 1080p (1920x1080) to enable ease of use throughout the school day.



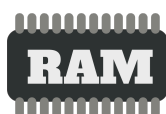
## Hardware Features

- A camera/video camera and microphone is necessary to ensure students can participate in 21st century learning activities.



## Battery Life

- 6 hrs minimum battery life. The device needs to last a full school day.



## Memory and RAM

- To be able to store and process data effectively the device requires:
  - 256GB SSD (Solid State Drive)
  - 8GB RAM



### Other Considerations

- A tough, sturdy cover/case in the event the device is dropped
- Light enough for your child to carry each day
- Durability of the device
- Insurance in the event the device is broken or lost
- Extra warranty to reduce future possible repair costs



## Devices not supported at St Andrews College

Attention: the following devices are not supported. **Do not purchase.**

- Chromebooks
- Android Tablets
- iPads (unless currently enrolled)
- Linux Operating System Devices