

# DE Student Technology Requirements

## Christian Education Ministries’ BYOD Model- Apple

At CEM and Australian Christian College, we have implemented a Bring Your Own Device (BYOD) model at our schools. This means that it is the responsibility of families to provide the device that students will use for school, for both our Distance Education and our On-campus students.

To streamline the user experience and our ability to support students most effectively, we have chosen to incorporate **only Apple** devices at our schools..

### PRIMARY DEVICE (Required)

All students are required to provide an Apple Macbook that is no older than a 2021 Model.

For DE students there are some alternative Apple products that may suit certain family needs, however we still recommend a Macbook for their flexibility and versatility.

#### Recommended Apple devices:

- MacBook Air
- Macbook Pro

#### Alternative Apple Devices for DE Students:

- iMac, Mac mini\*,Mac Studio\* and Mac Pro\*  
*\*requires external monitor and peripherals*

#### Minimum specifications:

Age	<b>2021</b> or newer
Chip	<b>M1</b> Processor or higher
Storage	<b>256GB</b> Storage or higher
Memory	<b>8GB</b> RAM or higher
Operating System (MacOS)	- All Apple devices should have the latest Mac OS (Device software) installed - As of January 2025 that is <b>MacOS Sequoia</b> - Update via the software update process.

### Further Considerations

- Students completing ACER or NAPLAN testing, **headphones** are required in addition to the device.
- It is advised that a suitable **case** or cover should also be purchased to protect the device.
- If purchasing a MacBook Air 2021 or onwards with only USB-C type ports, it’s recommended a USB-C to **USB adapter** be purchased to ensure compatibility with USB devices (*USB storage, USB cables, mouse and keyboard etc*) if required.
- Access to a **printer** and the ability to **scan documents** (either using a printer/scanner or phone) is essential
- It is also essential to have a **reliable Internet connection**
- Students at home using a laptop are encouraged to consider using more ergonomic peripherals (*keyboard, mouse, external screen etc*) to support their productivity and wellbeing (*not required*).

### SECONDARY DEVICE (Optional)

#### iPads

iPads are not suitable or supported as the Primary Device for student learning at home. Canvas content has not been designed for a mobile device and, while it sometimes may work, activities have been designed to be completed using the above mentioned primary devices.

Our support structures, (CEM Technical Support Team and Teacher t=Training) have been set up designed for assisting MacOS products (*preferred devices*), not iOS (*iPads, iPhone*).

**iPads** can be a helpful tool **when used as a secondary device** and are a great way to perform tasks such as filming videos, scanning school work, pen enabled digital note taking and more.

**Suitable iPad models:**

- iPad Pro (M4)
- iPad Pro 12.9-inch (3rd generation and later)
- iPad Pro 11-inch (1st generation and later)
- iPad Air (M2)
- iPad Air (3rd generation and later)
- iPad (7th generation and later)
- iPad mini (A17 Pro)
- iPad mini (5th generation and later)

All iPads should have the latest IPadOS (Device software) installed available via the software update process.