

Minimum Specification Requirements



Apple MacBook

Please refer to the following minimum and recommended specifications when purchasing a MacBook device for use within the CSBB BYOD Program.

The minimum specifications identify devices capable of supporting current educational requirements, while the recommended specifications identify devices expected to provide a longer practical lifespan when purchased today.

Devices should meet or exceed the requirements outlined in this document.

	Minimum CSBB can only guarantee support for a maximum of 3 years	Recommended
	macOS Sequoia (15) or later	Latest supported version of macOS
MacBook	MacBook Air 13" (M2) 8GB RAM 256GB SSD Warranty coverage (where available)	MacBook Air 13" (M4) 16GB RAM 512GB SSD 5 year warranty with AppleCare+ (where available)

Apple MacBook - Additional Information

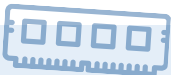


Device Model

- Minimum:**
MacBook Air 13" (M2)
- Recommended:**
MacBook Air 13" (M4)

The specified MacBook models provide sufficient performance for current educational requirements including web-based learning, collaboration tools, multimedia activities and document creation.

The recommended model offers greater performance and a longer practical lifespan for families purchasing a new device.



Memory

- Minimum:**
8 GB RAM
- Recommended:**
16 GB RAM

8 GB of RAM is sufficient for current curriculum requirements, including web-based learning, collaboration tools, document creation and multimedia activities.

16 GB of RAM provides greater capacity for future operating system and application requirements, supporting a longer practical lifespan for students purchasing a new device.



Storage

- Minimum:**
256 GB SSD
- Recommended:**
512 GB SSD

256 GB of storage provides sufficient capacity for educational applications, coursework and school resources.

512 GB of storage offers additional capacity and flexibility for students intending to keep their device for a longer period or store larger quantities of content locally.



Operating System

- Minimum:**
macOS Sequoia (15) or later
- Recommended:**
Latest supported version of macOS

Maintaining a supported version of macOS ensures compatibility with educational applications, security updates and learning tools used within Catholic Schools Broken Bay. Newer supported versions may provide additional features, security enhancements and performance improvements.



Battery

- Minimum:**
6hr battery life

A long battery life helps ensure students can use their device throughout the school day without requiring access to charging facilities. Devices should be fully charged at home each day.

Warranty



Minimum:

Warranty coverage
(where available)

Warranty coverage can assist with repairs and support if hardware faults occur. Families are encouraged to maintain warranty coverage where available.

Recommended:

5 year warranty with
AppleCare+
(where available)

A 5 year warranty with AppleCare+ provides additional protection against accidental damage that may occur during a student's daily use. While the standard manufacturer warranty covers hardware defects, AppleCare+ extends coverage and includes protection for accidental damage, helping to reduce repair costs and minimise disruption throughout the life of the device.

Other Considerations

Headset

Headsets provide clear audio quality, which is essential for multimedia resources and online learning. Headsets which include headphones and microphone, enhance the educational experience, providing a focused and immersive learning environment for students using their personal devices in the classroom or at home.