

Dear Parents and Carers

2025 BYOD Program

At St Joseph's, we work in a 1:1 laptop environment where each student makes use of a personal laptop device in their day-to-day learning. Our college operates as a BYOD environment where students and parents have the choice of which device to purchase for use at school and at home.

Students will need to purchase a device that meets the minimum suggested specifications. These devices will be connected to the Catholic Schools Broken Bay (CSBB wireless network for use at school).

You may choose to purchase your device through the Comp Now portal - you have the choice to purchase devices elsewhere. This portal is simply an option.

Portal link: <https://shop.compnow.com.au/school/csbb>

Important information

- The portals are **not** mandated – you have the choice to purchase devices elsewhere. This portal is simply an option.
- All Dell devices on the portal include a *3 Year ProSupport warranty*. The details section of the device explains what is included with 3 Years ProSupport. It is important for you to read this so they have an understanding of what is included. You may wish to shop around and determine their own insurance (eg; as part of home and contents insurance) and this is welcomed, keeping in mind there is **strong recommendation for coverage**.
- There is an option to upgrade the warranty to "*3 years CompNow Laptop Insurance*" (Which includes Accidental Damage Protection). Digital Enablement recommends this level of warranty.
 - It is important for you to understand what this warranty upgrade includes. A popup containing the PDS Document with additional information will appear when selecting this insurance option.
- There will be additional information (A popup titled *Insurance Regulations*) on how "*3 years CompNow Laptop Insurance*" is purchased and applied. This popup appears after the Shipping Details section. For parents who would like to use this insurance option, Digital Enablement highly recommend you read this if selecting.

Every student will be given access to a Microsoft Office 365 (CSBB student) account that allows you to download and install Office 2016 on up to five different devices. Each student account has 1TB of cloud storage available via OneDrive.

The specifications following are provided by CSBB and are recommended for use in an educational environment.

Yours sincerely

A handwritten signature in cursive script, appearing to read 'Carolina Murdoch'.

Carolina Murdoch
Principal

Minimum Specification Requirements

BYOD 2025

Please make use of the following specifications and recommendations from CSBB Digital Enablement when purchasing a BYO device for your child, to ensure it can be used for 3-5 years of class work, as per industry standards. Only device types mentioned in this document will be supported.



Laptops

	Minimum <small>CSBB can only guarantee a connection to the wireless network for 3 years</small>	Recommended
Screen Size	13" - 14"	13" - 14"
Processor	Intel Core i5 - 10th Gen (Or equivalent AMD)	Intel Core i5 - 13th Gen (Or equivalent AMD)
Memory	8 GB RAM	16 GB RAM
Storage	256 GB SSD	512 GB SSD
Wireless	WiFi 6 (802.11ax 2x2)	WiFi 6E (802.11ax 2x2, 6 GHz)
Operating System	Windows 10 (excluding Windows 10s) <small>Support for Windows 10 ends in October 2025 - Laptops must be updated to Windows 11 at this time</small>	Windows 11 <small>Beta versions are not supported</small>
Other	<ul style="list-style-type: none"> Battery - 6 hr advertised battery life TPM 2.0 (Required for Windows 11) 	<ul style="list-style-type: none"> Battery - 6 hr advertised battery life Biometric Technology (used for Windows Hello) TPM 2.0 (Required for Windows 11)
Warranty	3 year warranty	5 year warranty with accidental damage protection



Apple

	Minimum	Recommended
MacBook Air* MacBook Pro*	MacOS - Ventura or Higher <small>Beta versions of MacOS are not supported</small> *Specs - Equivalent to Minimum laptop requirements	MacOS - Latest available version <small>Beta versions of MacOS are not supported</small> *Specs - Equivalent to Recommended laptop requirements

Laptops & Macbooks - Details

Screen Size



13" - 14"

Screens of this size offer an ideal balance between portability and usability. Students can comfortably view content and carry their laptops to and from school without added strain



Processor

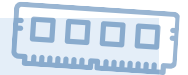
Minimum:
Intel Core i5 – 10th Gen
(Or equivalent AMD)

Having an i5 processor strikes a balance between performance and affordability. The i5 processor offers sufficient power to handle various educational tasks, including web browsing, document editing, and multimedia consumption.

Recommended:
Intel Core i5 – 13th Gen
(Or equivalent AMD)

Compared to the 10th gen, the 13th gen i5 processor offers significant performance improvements, better energy efficiency, and enhanced multitasking capabilities.

Memory



Minimum:
8 GB RAM

8 GB of RAM ensures smooth and efficient multitasking during the learning process. As students engage with various educational applications, web browsers, and productivity tools simultaneously, sufficient memory prevents the device from slowing down or experiencing performance issues.

Recommended:
16 GB Ram

16 GB of RAM offers significant advantages over 8 GB for students with higher computing demands. With 16 GB, students can handle more resource-intensive tasks simultaneously, such as running complex simulations, using design software, or working on large media projects.



Storage

Minimum:
256 GB SSD

Having at least a 256 GB Solid State Drive (SSD) of storage in a BYOD device is often sufficient for most students' educational needs. It allows for storing class materials, assignments, and software applications without any storage constraints.

Recommended:
512 GB SSD

512 GB SSD of storage offers significant advantages for students with extensive digital needs. As educational materials become more media-rich and software applications grow in size, the extra storage capacity becomes increasingly valuable.

Wireless



Minimum:
WiFi 6 (802.11ax)

Wi-Fi 6 offers fast data transfer speeds, reduced latency, and improved network performance, enabling students to access online resources, collaborate in real-time, and stream educational content without interruptions.

Recommended:
WiFi 6E (802.11ax)

Whilst WiFi 6 operates in the 2.4 GHz and 5 GHz bands, WiFi 6E adds support for the 6 GHz band, providing more available channels and less interference for faster and more reliable connections.



Operating System

Windows 10 or
Windows 11

Having a recent Operating System ensures compatibility with the latest educational software, applications, and security updates. Newer OS versions often provide enhanced features, improved performance, and better user experience, which are essential for students to maximize their learning potential

MacOS



Battery

Minimum:
6hr advertised
battery life

A long battery life ensures that students can use their devices throughout the school day without the need for frequent charging, eliminating disruptions and distractions.

Warranty



Minimum:
3 year warranty

Having a 3 year warranty is essential as it provides long-term protection and support for students' BYO devices.

Recommended:
5 year warranty with
ADP

5 year warranty with accidental damage protection (ADP) offers comprehensive coverage against unforeseen accidents that may occur during a student's daily use. While a standard warranty may cover manufacturer defects, ADP goes a step further, ensuring protection against accidental spills, drops, and other mishaps that commonly occur in educational settings.

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.