



Student BYOD

Supported Devices and Specifications

Updated November 2023





BYOD PROGRAM

Our *Bring Your Own Device* (BYOD) program supports modern learning within the curriculum, school community, and facilitates the use of personally owned devices to access the department's ICT network via Wi-Fi. Features include: printing, Internet, email, document access and storage.

DEVICE SELECTION

Devices must meet hardware, software and security requirements for eligibility to the program and its services. Parents/carers should take care when purchasing a device to conform with supported device requirements, that it meets suitability for teaching and learning activities, student needs and promote safe and secure access. The next page provides these details.

Considerations need to be made for the best **type** of device to purchase depending on student year levels. Students in junior school have different needs to those in senior:

- **Junior (Years 7 to 9) - iPads** are preferred for students in **Years 7 to 9** due to portability and ease of use. Please note - students who have been accepted into the Academic Program of Excellence (APEX) are highly recommended to have a BYO device.
- **Senior (Years 10 to 12) - Windows 10 or 11 laptops** are preferred for students in **Years 10 to 12** as they have more diverse needs than younger students. Senior students studying specialist, computer-based subjects such as Business, Digital Technologies, Graphics are recommended to have a laptop.

REQUIREMENTS

Students will either obtain instructions to connect to BYOD from the school website, or from Technical Officers (school technicians) in the eHub building during recess. Students follow all instructions provided to them by school support staff and attempt to connect at home before seeking assistance at school.

NOT SUPPORTED

The program does not provide technical hardware or warranty support, and does not allow the charging of personal devices at school*. **Android, Chromebook/Chrome and Linux devices are not supported by the department or our school.**

SOFTWARE

Microsoft Office is provided for all current State School students. To find out more please visit: <https://education.qld.gov.au/parents-and-carers/school-information/internet-at-school>

Refer to www.herveybayshs.eq.edu.au/facilities/computersandtechnology
for the current version of this document.



Supported Devices (Windows and Apple Products Only)

Device Type	Minimum Requirements	Recommended Requirements
Windows 10 Laptop or Convertible Tablet	Intel 10 th Gen i5 2.6GHz or faster 4-6 core CPU AMD Ryzen AM4 2.6GHz or faster 4-6 core CPU 8Gb RAM 256Gb SSD storage Windows 10/11 Home 3Yr Warranty Hard case that can slip into a school bag	Intel 11 th Gen i7 3.8GHz or faster 6-8 core CPU AMD Ryzen 3.8GHz or faster 6-8 core CPU 16Gb RAM 256Gb SSD storage Windows 10/11 4Yr Warranty + Accidental Damage Protection Hard case that can slip into a school bag
Apple MacBook (laptop)	Manufacture date from 2019 AppleCare+ Protection	Manufacture date from 2019 AppleCare+ Protection
iPad	iPad 7 th Gen or newer 64Gb/128Gb SSD storage \$30 iTunes card to allow for purchase of some apps throughout the year (Apple ID required) AppleCare+ Protection Hard case that can slip into a school bag	iPad 9 th Gen / Pro or newer 128Gb/256Gb SSD storage \$30 iTunes card to allow for purchase of some apps throughout the year (Apple ID required) AppleCare+ Protection Hard case that can slip into a school bag
Battery Life	8 hours	8 hours
Price Range RRP	Windows: \$850+ iPad \$650+	Windows: \$1200+ MacBook \$1500+
External Backup (Laptops)	USB memory stick 16Gb	
Recommended Accessories	Headphones (laptops), keyboard-case and Bluetooth headphones (iPads)	
Incompatible Software	Devices that include "FREE" (30/60-day trial) anti-virus apps have been found to be problematic when connecting a BYOD device. It is recommended to remove these apps before attempting to connect. VPN and torrent apps must not be installed on BYOD devices and will not be supported.	

Android, Chromebook/Chrome and Linux devices are not supported

VERY IMPORTANT – Administrator Access

Students *must* have administrator rights to their devices to be able to install apps, this is required for the BYOD software to connect properly. Students are expected to undertake the connection (on-boarding) process at home. Apps that allow parents to restrict access to a device's features are incompatible with the BYOD program.

***Charging of BYOD devices at school NOT permitted**

Devices must be fully charged at home with sufficient capacity to last four lessons. Due to the safety risks involved and lack of facilities available, students are not permitted to charge any personal equipment at the school. Please encourage them to leave their chargers at home. Teachers and Teacher Aides are not permitted to grant permission to have devices charged at school.