2024 BYOD Specifications Years 7 - 12

Minimum device specifications for new device purchases for 2024

A laptop or tablet is recommended

- Laptop or tablet with Windows 11 OR Apple MacBook laptop running the latest macOS
- Minimum of 8 GB RAM
- Minimum of 6 hours battery life
- Minimum screen size of 12"
- Equivalent 13th Generation Core i3 or higher
- Minimum of 256 GB Solid State Hard Drive
- A physical keyboard
- Must support 5GHz wireless connectivity.
- For students studying subjects that utilise the Adobe suite of software, please check recommended <u>system requirements for Adobe products</u>.

iPads:

Students may use an iPad as their BYO device however they are NOT recommended due to their inability to run some of the software we use in the curriculum. For those who choose to use an iPad, our recommended iPad specifications are:

- A full size iPad Wi-Fi model e.g. iPad 9th generation or higher
- The latest iPad OS installed
- A physical keyboard is considered essential
- An Apple pencil is recommended

Device Considerations:

- Students should be able to take photos and create video and audio recordings.
- The weight of the laptop, the robustness of design, and battery life
- A charged device should last the entire day.
- All devices used at the College must have up-to-date and current virus protection.
- A wireless mouse is recommended for those not comfortable with a trackpad.

Recommended Extras:

- Protective cover or sleeve and case.
- Extended warranty, and accidental damage protection insurance.
- A touch screen device that supports the use of a stylus/pen input would be advantageous. It enables students to capture symbols, diagrams, drawing and other markings.

BYOD Use at Stretton State College:

All students using a BYO device at Stretton State College are to adhere to the **2024 BYOD Learning Expectations**. In order to promote a productive learning environment for all, the learning expectations, in conjunction with the <u>Student Code of Conduct</u>, sets out the expectations for students with respect to the use of devices at Stretton State College. All students participating in the BYOD program at Stretton State College should read and be familiar with the learning expectations.

Unsupported Devices:

Linux Devices, Chromebooks, Android Tablets.



Required software for all students:

- Microsoft Office including:
 - Microsoft Word, Excel, PowerPoint, OneNote and Teams installed.
 - All state school students are able to download free copies of the latest Microsoft Office to their personal home computers and mobile devices: (*bottom of the page*)
 <u>https://education.gld.gov.au/parents-and-carers/school-information/internet-at-school</u>
- Anti-virus software must be installed on all Windows laptops and kept up-to-date. *Microsoft Defender is pre-installed and enabled on all Windows laptops and is quite suitable. Enabling regular Windows updates will keep this up-to-date. We advise against installing any third party anti-virus software.*

Recommended software:

Video Players

most devices will have an option for this already installed

- QuickTime Player
- VLC Media Player

Movie making software

- Movie Maker (for Windows)
- iMovie (for Mac OS)
- Video recording and live streaming: <u>OBS Studio</u> (for Mac OS and Windows)

Audio Recorder

• <u>Audacity</u> (free). (Available for Windows and Mac)

PDF Reader

- Adobe Acrobat Reader (free). (Windows and Macs)
- iBooks (for Macs)

Adobe Software:

As part of the Adobe Software Licensing Agreement, students in Years 7 - 12 who are in the BYOD program and are enrolled in subjects that require access to products within the Adobe software suite, are provided the software at no additional cost. Licenses will be provided in 2024.

Students needing Adobe products should be aware of the <u>Adobe system requirements</u> to run these products. Adobe products download and install the applications they require from the Abode website on their BYO device. View the <u>Adobe website</u>.

In addition to the above software, some subjects will require some specific software.

Tech support is available to assist with school and subject related software installations. Some school and subject related software is available to download from the <u>College BYOD portal</u> on our College website.