## **BYOD Devices - Book list addendum**

Gympie State High School has implemented the Education Queensland Bring Your Own Device (BYOD) system. This makes it easy for students to access online learning materials, school network, printers and Internet from their own laptop.



All students participating in BYOD **must** return a signed **BYOD Agreement** prior to gaining access. Forms and all other details are on our website at gympieshs.eq.edu.au.

The choice of brand and model is up to individual families however the school has determined the following minimum specifications. Any laptop that doesn't meet or exceed these specifications may operate with less than optimal performance. Always check the website for updates to this sheet.

## **Recommended minimum BYO Device Specifications:**

Specifications	Everyday User	Power User
Screen Size	11" minimum	14" recommended
	13" ~ 15" recommended	1920 x 1080 ideal screen resolution
	1280 X 768 min screen resolution	
CPU (minimum)	Intel Pentium Silver N5000 <i>OR</i> AMD Ryzen	Intel Core i5 <i>OR</i> AMD Ryzen 5
	Snapdragon/ARM CPU NOT Supported	Snapdragon/ARM CPU NOT Supported
RAM (minimum)	8 GB	16 GB
Graphics card	Integrated graphics is fine	Discrete graphics card recommended
Storage (minimum)	250GB NVME solid state drive (SSD)	256GB solid state drive (SSD), with an
		optional spin drive for data
Battery Life	Minimum 4.5 hours with economy power setting enabled	
Wireless	Must connect to the 5GHz band. (2.4GHz is no longer supported)	
Operating System	Windows 10/11 or Mac OSX 10+. The following are <b>NOT</b> supported: Windows	
	10S/8/7, Windows RT, <b>Chromebook</b> & Linux.	
Additional Features	Keyboard, at least one USB port, headphone port, built-in microphone	
Highly desirable add-on	Up to 3 years <u>on-site</u> warranty, or drop off at <u>local Gympie service agent</u>	
options	Up to 3 years Accidental Damage Protection (ADP)	
	A protective carry case	
	Touch-screen interface compatible with an active pen (not just a stylus)	
Suitable for	General assignment writing, printing and	Technology intensive subjects such as
	Internet access – will suit most students.	Graphics, Multimedia, STEM, Film/TV.

## Additional information:

- All information relating to computers, technology and BYOD at Gympie High can be found here. https://gympieshs.eq.edu.au/facilities/computers-and-technology
- It is strongly recommended that you connect your BYOD laptop to the school's wireless network prior to first bringing the laptop to school. This can done from home by following the steps shown in the documents and videos found on our website listed above and then clicking on "Enrol your BYO device from home"
- **Antivirus software** must be installed on the device before it will be able to join the school network. Note that Microsoft Windows Defender is FREE, supplied with Windows 10 and is a satisfactory antivirus package.
- If you choose a laptop bundle with an on-site warranty and/or ADP, the school will help manage the repair process. Other than that, as per the BYOD agreement, the school does not generally provide technical support beyond connecting the device to our network.

## **Free Microsoft Office**

All Queensland state school students can download a free copy of Microsoft Office 365 to their personal home computers and mobile BYOD laptop. This gives students access to the latest version of Word for writing, Excel for spreadsheets, PowerPoint for presentations, and OneNote for organisation and notetaking.

The Office subscription lasts for as long as the student remains enrolled at a Queensland state school. Visit <a href="http://www.office.com">http://www.office.com</a>, and sign in with *your school email* and password to download free Microsoft Office software.