BYOD Devices for 2024 - 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 |
| RAM (minimum) | 8 GB | 16 GB |
| Graphics card | Integrated graphics is fine | Discrete graphics card recommended |
| Storage (minimum) | 128GB 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 or Mac OSX 10+. The following are NOT supported: Windows | |
| | 10S/8/7, Windows RT, Chromebook & 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.
- We recommend that you insure BYOD laptops against accidental damage. The best way is to choose the **Accidental Damage Protection** (ADP) option from suppliers who offer this. See the purchase portal links on our website for more details. Another option is to explore if household insurance will cover the laptop.
- 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 http://www.office.com, and sign in with *your school email* and password to download free Microsoft Office software.