



## Tumut High School Bring Your Own Device (BYOD) Minimum Specifications

The BYOD Program encourages all students in Years 7-12 to bring their own computing device to school each day. This personal computing device needs to meet the **Device Specifications** that are outlined by the school and listed below.

The Wi-Fi network installed at Tumut HS operates on the 802.11 a/n/ac standard. It is recommended that any BYOD device has the **5Ghz frequency range standard as a minimum requirement** in order to ensure future compatibility with the school network. Devices that do not support this frequency may not be able to connect to the school network in the future.

Device Type	Windows Laptop	Mac Laptop	Windows Tablet	Apple (iOS) Tablet	Android Tablet	Chromebook
<b>Operating System</b>	Windows 11 (latest version)	MacOS 14 or higher	Windows 11	iOS 17 or higher	Android OS 14 or higher	ChromeOS 128 (highest available preferred)
<b>Min. Screen Size* (Max screen size of 14")</b>	11"	13"	10"	10.9"	10"	11"
<b>Min. Storage Capacity</b>	128 GB	256 GB	128 GB	64 GB	128 GB	64 GB
<b>RAM</b>	<b>Recommended – 8GB or higher</b>	8 GB	8 GB		8GB	4 GB
<b>Min Battery Life</b>	6 hours	6 hours	6 hours		6 hours	6 hours
<b>Additional</b>			Stylus / Keyboard required	Apple Pen or keyboard required	Stylus / Keyboard required	
<b>Protective Casing</b>	Students are required to store their device in a suitable protective case when not in use, scratch / impact / liquid-splash resistant.					
<b>Additional</b>	It is recommended that families invest in Accidental loss and breakage insurance or specifically list the item on home contents insurance.					
<b>Suitable Device Example</b>	Any well-known brand laptop that meets the above requirements	13 inch MacBook Air	Microsoft Surface	iPad Wi-Fi	Samsung Galaxy Tab Or Lenovo Tab 11	Any well-known brand Chromebook that meets the above requirements

\*A maximum screen size of 14" is also advised.

## Software Specifications

The device must meet all of the following requirements:

Education Software	<ul style="list-style-type: none"><li>• A Web browser – Google Chrome, Safari, Microsoft Edge, Firefox (latest versions of each)</li><li>• Word Processor, Spreadsheet &amp; Presentation Package eg Microsoft Office, G-Suite, Office 365, Apple Built-in Apps</li><li>• Notetaking – OneNote, Evernote, Notability for iPads.</li><li>• PDF Reader - Adobe Acrobat Reader or compatible</li><li>• Additional subject-specific software may be required</li></ul>
Backup	<ul style="list-style-type: none"><li>• USB or cloud based backup solutions are to be utilised. The Department of Education have enterprise agreements that include Google Drive and Microsoft OneDrive.</li></ul>
Security Software	<ul style="list-style-type: none"><li>• It is advised that all student devices should run an antivirus and antimalware program that is kept up to date in order to be effective.</li></ul>

Note: The minimum specifications in the first table are for normal everyday use at school. If your child wishes to utilise Autodesk Inventor (for TAS), Adobe Photoshop or Premiere Pro these require higher minimum specifications and Tumut High School advises you to consider reading the manufacturers websites for further specifications to help you buy your device.

### **Free Software Downloads for BYOD**

The Department of Education has enterprise agreements which allow the download and installation of particular software, to support Bring Your Own Device initiatives.

#### **Microsoft Products**

These products are available at no cost to all DoE students under our enterprise agreement.

- **Office 365** – to access go to: Student portal > My Learning > Office 365
- **Microsoft Office 365 Desktop Apps** – To install go to:  
Student portal > My Learning > Office 365 > Install Office  
(may be installed on up to five computers and mobile devices)