



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.

NOTE: A mobile phone is not an acceptable device.

Device Type	Windows Laptop	Mac Laptop	Windows Tablet	Apple (iOS) Tablet	Android Tablet	Chromebook
Operating System	Windows 10 or above	MacOS 14 or higher	Windows 10 or above	iOS 17 or higher	Android OS 13 or higher	Chrome OS 119 or higher
Min. Screen Size*	11"	11"	10"	10.2"	10"	11"
Min. Storage Capacity	64 GB	256 GB	128 GB	64 GB	128 GB	64 GB
RAM	Minimum - 4 GB Recommended – 4GB	4 GB	4 GB		4GB	4 GB
Battery Life	6 hours	6 hours	6 hours		6 hours	6 hours
Additional			Stylus / Keyboard required	Apple Pen or keyboard required	Stylus / Keyboard required	
Protective Casing	Students are required to store their device in a suitable protective case when not in use, scratch / impact / liquid-splash resistant.					
Additional	It is recommended that families invest in Accidental loss and breakage insurance or specifically list the item on home contents insurance.					
Suitable Device Example	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">• Web browser – Google Chrome, Safari, Microsoft Edge, Firefox (latest versions of each)• Word Processor, Spreadsheet & Presentation Package eg Microsoft Office, G-Suite, Office 365, Apple Built-in Apps• Notetaking – OneNote, Evernote, Notability for iPads.• PDF Reader - Adobe Acrobat Reader or compatible• Additional subject-specific software may be required
Backup	<ul style="list-style-type: none">• USB or cloud based backup solutions are to be utilised. The Department of Education have enterprise agreements that include Google Drive and Microsoft OneDrive.
Security Software	<ul style="list-style-type: none">• 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.

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)

Adobe Products

The agreement gives students access to Adobe Creative Cloud, Spark and more. All NSW Public School students have access to Adobe Create Cloud via their DoE Single Sign-On.

It can be accessed either by:

- Student Portal > My Learning > Adobe Creative Cloud

Or

- Directly <https://creativecloud.adobe.com>
Sign in using your school email address and "Company or School Account" if offered.

More of information about this initiative can be found here:

<https://sites.google.com/education.nsw.gov.au/adobe-students>