

Chatswood High School 'Bring Your Own Device' Program 2024 - Device Suggestions

The following lists of devices have been compiled with recommendations from HP and JB Hi-Fi. These devices can be seen on the respective suppliers' purchase portal, the links are available on the Chatswood High School website and devices are provided at a discounted cost. These devices have varied specifications for different uses with the expectation to last 3-4 years at a sufficient level of performance.

Please use this list as a starting point, but also consider conducting further research and select a device that best meets your child's needs and your budget. Please investigate and consider the cost of Accidental Damage Protection (ADP). The damage protection provides extra cover on top of the standard warranty in the case of an accident, such as liquid spills, drops, falls and electrical surges. We do not recommend purchasing Android tablets, Chromebooks or iPads as many subjects utilise apps and software that are not supported on these devices. If you decide to purchase one of these types of devices, please be aware that we will not be able to cater for any missing functionality.

ENTRY-LEVEL DEVICE SUGGESTIONS

These devices are the minimum recommendation for basic use, such as editing documents, performing research, browsing the internet (including checking emails) and are capable of video/photo editing, animation and CAD. However, they may compromise on certain design aspects such as the screen size, quality and touch capability. These devices will perform optimally for these tasks and will be a good device to complete general assignments and classwork.

Device	Processor	Memory	Storage	Weight	Screen	Price	Warranty
Windows Devices							
HP 245 G10	AMD Ryzen™ 3 7330U	8GB	256GB	1.36 KG	14" Non-Touch	\$749	1 Year Return to Manufacturer
HP ProBook 445	AMD Ryzen™ 5 7530U	8GB	256GB	1.38 KG	14" Non-Touch	\$899	1 Year Return to Manufacturer
Lenovo L13 Gen 4 Clamshell	Intel Core i3-1315U	8GB *	256GB	1.26KG	13.3" Non-Touch	\$999	3 Years Return to Manufacturer
Lenovo 500w Gen 4	Intel N100	8GB*	256GB	1.29KG	12.2"	\$772	1 Year Return to Manufacturer
HP ProBook 440 G10	Intel Core i5-1335U	16GB	256GB	1.38 KG	14" Touch	\$1099	1 Year Return to Manufacturer

MID-LEVEL DEVICE SUGGESTIONS

These devices are a good middle ground for students who often multitask on their device and may require the device for more intensive uses. These devices will more often be utilised for students in Year 9 and above. This would include subjects such as IST, Multimedia, Software design and Design & Technology. This also includes CAPA subjects such as music and Visual Design. These devices can handle most moderate to intensive tasks such as video/photo editing and graphic design at an acceptable performance level.

Device	Processor	Memory	Storage	Weight	Screen	Price	Warranty
Windows Devices							
HP ProBook x360 435 G10	AMD Ryzen 3 7330U	16BG	256GB	1.45kg	13.3" Touch	\$1179	1 Year Return to Manufacturer
HP ProBook x360 435 G10	AMD Ryzen 5 7530U	16GB	256GB	1.45kg	13.3" Touch	\$1279	1 Year Return to Manufacturer
Lenovo L13 Gen 4 Yoga	Intel Core i5-1335U	16GB *	256GB	1.32kg	13.3" Touch	\$1439	3 Years Return to Manufacturer
Microsoft Surface Laptop Go 3	Intel Core i5-1235U	16GB *	256GB	1.13kg	12.4" Touch	\$1570	2 Years Return to Manufacturer
Microsoft Surface Laptop 5	Intel Core i5-1145G7	8GB*	256GB	1.28kg	13.5" Touch	\$1501.01	2 Years Return to Manufacturer
Apple (MacOS) Devices							
MacBook Air 13-inch	M1 Chip	8GB*	256GB	1.29kg	13.3" non-touch	\$1346	1 Year (3 Year with optional AppleCare)
		16GB*				\$1618	

HIGH-LEVEL DEVICE SUGGESTIONS

These devices are suitable for those who are looking for a more premium device, these devices are the most expensive and may not suit every budget but are highly recommended for computing intense subjects.

We have determined these devices to be suitable for moderate and intensive tasks such as video/photo editing and graphic design. These devices should be considered for subjects such as IST, Multimedia, Software design, Design & Technology, Visual Arts and Music.

Device	Processor	Memory	Storage	Weight	Screen	Price	Warranty
Windows Devices							
HP ProBook 435 x360 G10	AMD Ryzen™ 7 7730U	16GB	512GB	1.45 kg	13.3" Touch	\$1699	1 Year Return to Manufacturer
HP Probook 450 G10~	Intel Core i7-1355U	16GB	256GB	1.79kg	14" Touch	\$1749	1 Year Return to Manufacturer
Microsoft Surface Laptop 5	Intel Core i7-1265U	16GB*	512GB	1.28kg	13.5" Touch	\$2220	2 Year Return to Manufacturer
Apple (MacOS) Devices							
Apple MacBook Pro	M2 Chip	8GB	512GB	1.24kg	13" Non-Touch	\$2130	1 Year (3 Year with optional AppleCare)

PREMIUM DEVICE SUGGESTIONS

These devices fall into the specified performance category, but due to the higher cost these are classified as premium devices. These devices cost more due to their build quality and aesthetic designs but will perform in a similar way as the device listed in the mid and high range categories. These are the nice to have but not all are necessarily the best in performance.

Device	Performance Category	Processor	Memory	Storage	Weight	Screen	Price	Warranty
Windows Devices								
HP EliteBook 830 G9	Mid-Level	Intel Core i5-1235U	16GB	512GB	1.32kg	14" Touch	\$1749	1 Year Return to Manufacturer
Microsoft Surface Pro 8	Mid-Level	Intel Core i5 – 1145G7	16GB	256GB	0.88 kg	13" Touch	\$1961	2 Year Return to Manufacturer
Microsoft Surface Laptop Studio	High-Level	Intel i5-11300H	16GB	256GB	1.74 kg	14.4" Touch	\$2113	2 Years Return to Manufacturer
Apple (MacOS) Devices								
Apple MacBook Pro 13.6"	High-Level	M2 Chip	8GB*	256GB	1.24kg	13.6" Non-Touch	\$1649	1 Year (3 Year with Optional AppleCare)
			16GB*	512GB			\$2367	
Apple MacBook Air 15"	High-Level	M2 Chip	16GB*	1TB	1.51kg	13.6" Non-Touch	\$1994	

Things to be aware of in low priced devices that do not meet CHS BYOD Specification or recommendations:

- Small hard drives in laptops/hybrid drive: Anything less than 128GB of storage will limit the software that can be installed on the device.
- Small amount of RAM: If the device will be used in subjects that require the Adobe Creative Cloud software (e.g. Photoshop, Premiere) or other graphic/video editing software then a minimum of 8GB ram is required.
- As shown in the tables, these devices have a 1 to 3-year warranty and the option or inclusion of Accidental Damage Protection *ADP (some come with an excess or zero-dollar excess).

For all technical specifications, it is important to consider the long-term use. It is likely the device will be used for most of the student's time at CHS so will need to meet future demands.

Purchase Portals:

HP Purchase Portal: <http://www.hp.com.au/byod>

1. Enter School Code: ChatswoodHS
2. Start Shopping.

JB-HiFi Purchase Portal: <https://www.jbeducation.com.au/byod/>

1. Enter School Code: CHSBYOD
2. Start Shopping.

Prices correct as of 10/11/2023

Purchasing a device via the BYOD Portals does not confer additional service or support obligations related to device performance on the school.