



BYOD DEVICE SPECIFICATIONS AT CHRISTCHURCH BOYS' HIGH SCHOOL

Christchurch Boys' High School is a Microsoft Windows school.

We are aware that some students already have devices that they were using at their previous schools. **Please note that Chromebooks and iPads do not meet our device specifications.** Unfortunately, they do not allow students to properly utilise Microsoft 365 / Office 365 or other software used at Christchurch Boys' High School.

If your son has an existing MacBook, please see the [section below regarding Apple MacBook devices](#).

Device Specifications

These recommended specifications are set with 2-3 years of use, and senior subjects in mind

- **Windows 11 Operating System** (Please do not purchase a new Apple MacBook)
 - Do not buy an **M365 | Office** licence - see the Microsoft 365 note at the bottom of the page.
 - Microsoft Windows comes with built-in Antivirus and Security Software, so you do not need to purchase additional subscriptions.
 - You should not need to purchase any additional software as this will be provided by CBHS.
 - *Students with Windows devices can obtain a free upgrade to Microsoft Windows Education, which is the equivalent of the top-end business version of Microsoft Windows.*
- Touchscreen and stylus are **recommended** but not required; there might be some class activities that are more challenging to complete without a touchscreen
- Screen size of at least 11 inches
- 8GB RAM minimum
- 128GB+ SSD
- 5GHz Wireless capability. 802.11ac or ax standard
- Battery life 7+ hours
- Keyboard
- Light enough to be carried around throughout the day
- Protective case/bag/cover and ensure the device is sturdy enough for school use
 - *Most damage occurs when a device is not stored in a protective bag.*
- USB port; video output such as HDMI, Mini Display Port or VGA; audio output
- Camera and sound recording capability
- A set of headphones or earphones (this is on the stationery list)
- A 3-Year Warranty is strongly recommended, but check the cost, and a temporary replacement service is also desirable
- Insurance (We recommend that you take out specific insurance on the device, but check terms, cost, and excess. Our partner, Cyclone, offers a no-excess policy. The school is not responsible for damage or loss of the device.)

Staff have undertaken professional development to use the capabilities of the recommended devices in our classrooms. Students may be disadvantaged in some tasks when using unsupported devices.

If you have an existing Windows device with at least a 10" screen and 64GB of storage and under 8GB of RAM, this may be adequate for Year 9, but some activities may not be possible or may be more difficult. An upgrade for senior classes would be essential. If you would like to discuss the device specifications, please email learning@cbhs.nz

We are currently updating the list of recommended devices available through our provider [Cyclone](#).

When you have purchased a device, please ensure that your son can log into the device before he brings it to school.

Apple MacBooks

If your son has an existing MacBook, this can be used, but the school does not support them. **Students will need to be extremely familiar with their MacBook to use it effectively in the classroom.** If a student chooses to use a MacBook computer, it is their responsibility to have all required software installed and working in Week 1 of Term 1. Office for Mac does not allow the same options as the Windows version.

N.B. MacBooks do not support touch or stylus use, which may impact the ability to complete tasks in some subjects.

Please do not purchase a new MacBook computer for your son.

Microsoft 365 Pro Plus / Office 365

All current students at Christchurch Boys' High School can download free subscription copies of Microsoft 365. This includes full versions of Word, Excel, PowerPoint, and Outlook. Students can install the software on up to five personally owned PCs/Macs and up to five mobile devices, including iOS and Android. The software has the same features and functions as other versions of Office and can be used offline. However, students must connect to the Internet once every 30 days to verify they are still eligible for the programme. New students to Christchurch Boys' High School will undertake an induction programme whereby they will be shown the process of downloading and installing Microsoft 365 / Office 365.

If you would like to discuss anything regarding E-Learning and devices at Christchurch Boys' High School, please email elearning@cbhs.nz

Kind regards,



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