

SHOPPING GUIDE

HARDWARE SPECIFICATION

Your Bring Your Own Device Program device must meet all of the following requirements:

Form Factor	Laptop, tablet device or convertible device A tablet device must have a physical keyboard attachment with separate keys for A – Z and 0 – 9 and which physically move when depressed.
Physical Dimensions	Minimum Screen Size: 9.7" Maximum Screen Size: 14.0"
Operating Platform	One of the following operating systems: <ul style="list-style-type: none">• Microsoft Windows 11• Apple macOS 13 or newer• Apple iOS 17 or newer <p>Note: Android devices are intentionally omitted from the specification. Note: Chromebooks are not supported in the BYOD program.</p>
Wireless Compatibility	Device must have 5GHz 802.11n support This may be advertised as: <ul style="list-style-type: none">• Wi-Fi 7 / Wi-Fi 6 / Wi-Fi 6E / Wi-Fi 5• 802.11be / 802.11ax / 802.11ac• Dual Band Wireless• Gigabit Wireless <p>Note: Devices marketed as “802.11bgn” probably do not support the required standard.</p>
Battery Life	Advertised battery life of at least six hours

Please take special note of the Wireless Compatibility requirements.
If you are unsure, consider purchasing a recommended device.

ADDITIONAL CONSIDERATIONS

The following are not *requirements* of the Bring Your Own Device program, but are considerations to pay attention to:

Hardware Recommendations	Maximum weight: 2kg Minimum RAM (laptops): 8GB Disk configuration (laptops): Solid State disk (SSD)
Considerations	Accidental loss and breakage insurance

SOFTWARE SPECIFICATION

The Sydney Boys High School BYOD program has certain software requirements. A device must meet all of the following:

Operating System	As per the Hardware Specification, above
Web browser	Any modern web browser.
Word processor	Any word processor than can produce Microsoft Word (.docx) files Microsoft Office Word (Windows/macOS/iOS) is available free to students from the school.
Spreadsheet package	Any spreadsheet tool than can produce Microsoft Excel (.xlsx) files Microsoft Office Excel (Windows/macOS/iOS) is available free to students from the school.
Mathematical plotting	Wolfram Alpha – available free of charge from its website or from the iOS app store Geogebra – available free of charge from its website, or from the Mac and iOS app stores
Security Software	Windows laptops should run: Microsoft Defender (built-in) Mac OS X laptops should run: ClamXav 2 Sentry