



JAMISON HIGH SCHOOL

BYOD SPECIFICATIONS

Jamison High School

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Dear Parent/Caregiver & Student,

Please read the following information regarding hardware and software specifications carefully before purchasing a device for use at Jamison High School.

Specifications

Wireless Compatibility	Device must have Dual Band 5GHz **This is the most important specification as there will be no internet access if your device does not comply**
Form Factor	Laptop A mobile phone is <u>not</u> an acceptable device Avoid iPads & tablets if possible
Storage Space	Minimum 128 Gb storage Note: Students are encouraged to use cloud storage (Google Drive)
Operating System	<ul style="list-style-type: none"> • Microsoft Windows 10 - Intel Core™ i3/ Core™ i5 /Core™ i7 • Mac OS (Sierra/ High Sierra/ Mojave/ Big Sur)
Antivirus software	Any reliable up to date Antivirus software. Microsoft Security essentials is available as a free download (Windows only).
Battery Life	At least six hours Note <ul style="list-style-type: none"> • Students can manage this by ensuring the power save option is enabled on the computer and that the computer is fully charged before school. • Teachers can ask for chargers to be brought for special events for STEM etc.
Display	Integrated display no smaller than 25cm (9.8inch) diagonally.
Software	<ul style="list-style-type: none"> • G Suite for Education offers a range of applications to support teaching and learning. These apps do not need to be downloaded like other software; they can be accessed from any device with internet • Office 365- Can be accessed online or download. To install go to - Student portal > Learning > Office 365 > Install Office • Adobe- Access to Adobe Creative Cloud is available through the Student Portal. To install go to - Student portal > Learning > Adobe Suite https://sites.google.com/education.nsw.gov.au/adobe-students https://creativecloud.adobe.com

Additional Considerations:

The following are not *requirements* of the Bring Your Own Device program, but are considerations which you should direct your attention to:

Consideration/Recommendation	Reason/Explanation
Maximum weight: 2kg	Students will be carrying the device to and from school. *Note – Lockers are available for hire to help reduce the weight of bags carried throughout the day.
Minimum RAM (laptops): 4GB	This ensures that the computer will run most applications. Some applications require more RAM to run.
Disk configuration (laptops): Solid State disk (SSD)	This type of Disk is faster at processing and may provide increased battery life.
Protective cover/case	Students usually carry a laptop in their school bag. If the bag is dropped or handled harshly it is important that the computer is buffered from damage. A waterproof hard cover or a case containing memory foam or padding for added protection is essential.
Accidental loss and breakage insurance Length and type of warranty	Insurance: If purchasing through the Jamison High School HP Portal- there is an option to purchase warranty. Warranty: Devices can be purchased with different warranties. The things to consider here are. The length and type of warranty. Length of Warranty: Students should expect to use their BYOD device for at least 3-4 years. Types of Warranty: There are two options for types of warranty: Back-to-base is the cheapest but would mostly require the device to be packaged and posted back to the supplier for repair. Onsite warranty is more expensive and would usually mean that a repairer would come to your home and fix the device. You will need to weigh up the cost of replacing the device against the cost of insurance or extending the warranty.

Recommended Products*:

- Driven Digitally: Jamison High School Parent BYOD Portal (Asus & Travelmate devices)
<https://byod.drivendigitally.com.au/page/jamison-high-school>
- HP Computers BYOD Order Portal:
<http://h20386.www2.hp.com/AustraliaStore/Merch/offer.aspx?p=jamison>
- Learning with Technologies - ACER portal:
<https://jamisonhigh.orderportal.com.au>
- Apple Education Store:
<https://www.apple.com/au-hed/shop>

*The order portals above contain products suitable for school use. Devices can be purchased from any technology retailer.

Jamison High School BYOD Video - <https://www.youtube.com/watch?v=0eJjW5ZlrcY&t=1s>