



## BYOD – MINIMUM Laptop Specifications

BYO laptops that are brought to school to use in the initiative **MUST** meet the minimum specifications shown below to be connected to the school and department network.

BYOD laptops are required to be **registered with the school** when the device is first brought onsite. The BYOD laptop will be inspected by the school's technician before it is connected to the department's network. If the device does not meet the minimum specifications shown below, the Deputy Principal will contact the parent and the device will not be able to be used by the student at school.

**NOTE:** Tablets / iPads / Android / Chromebook / Stream / Surface devices or Apple Mac laptops are **NOT** included in the BYO Laptop Initiative.

### MICROSOFT WINDOWS LAPTOP DEVICES ONLY

**\*Students require full Windows Administrator rights on their machines. Please no guest or restricted user accounts**

<b>Operating System:</b> Windows 11 Home or Pro <b>No Windows 10 S</b>	<b>Windows must be set up at home</b> and the student must have administrator rights. No 'guest' or 'restricted user' accounts. Ensure student knows Windows username and password used to set up Windows (will be different to school username and password)
<b>Processor:</b> Recommended Core i5 or AMD equivalent or better.	Varies with make and model - <i>Must be powerful enough to run Windows, virus protection and Microsoft 365. When purchasing be sure to ask this question.</i>
<b>RAM / Memory:</b> 8GB minimum	<i>Must be powerful enough to run Windows, virus protection and Microsoft 365. When purchasing be sure to ask this question.</i>
<b>Display/ Screen Size:</b> 11.6" to 15.6"	11.6" is a mini laptop 15.6" is a standard laptop
<b>Storage:</b> 256GB minimum	Solid State Drive (SSD) recommended - <b>Please no eMMC</b> (embedded MultiMedia card) storage <b>OR</b> 32GB, 64 GB or 128GB
<b>Optical/ DVD/Bluray Drives:</b> Standard	Optional and are not a requirement for BYOD
<b>Graphics and Sound:</b> - Standard - Headphones with microphone required	Standard graphic cards both integrated and dedicated are suitable for BYOD. <i>Must be powerful enough to run operating system, virus protection and Microsoft Office and standard definition mp4 video with sound. When purchasing be sure to ask this question.</i> <b>Please purchase a set of USB headphones with a microphone appropriate to your device</b>
<b>USB ports:</b> Minimum of 2	USB 2.0 or 3.0 is acceptable.
<b>Bluetooth:</b> Standard	Standard on most devices
<b>Network:</b> Wireless	Standard WIFI on most devices. Should not be an extra feature.
<b>Software</b> - Microsoft Office 365 (FREE) - Virus Protection (FREE) - Adobe Acrobat Reader (FREE)	<b>Microsoft Office 365</b> – Free for all EQ students. Must be downloaded at home. Instructions will be provided. <b>Virus Protection</b> – Free. Choose one of the following: <a href="https://www.avast.com/en-au/index#pc">https://www.avast.com/en-au/index#pc</a> <a href="https://www.avg.com/en-au/ppc/protection-offer-comparison-04">https://www.avg.com/en-au/ppc/protection-offer-comparison-04</a> <a href="https://www.avira.com/en/downloads">https://www.avira.com/en/downloads</a> (Do not leave devices unprotected while waiting for the commencement of the school year. Infected machines can be costly to repair) <b>Adobe Acrobat Reader</b> – Free to download here <a href="https://www.adobe.com/au/acrobat/pdf-reader.html">https://www.adobe.com/au/acrobat/pdf-reader.html</a>
<b>Carry bag:</b> Backpack or carry bag style	No sleeves or pouches. Select a backpack or carry bag that offers MAXIMUM protection for laptops
<b>USB:</b> 2 x 64GB USB	One USB for school work One USB for games, photos, multimedia for home use
<b>Optional extras:</b> Mouse Second charger Office Chair	Mouse – Wired preferred – Wireless is acceptable but may need to be changed if wireless signals clash in classroom environment. Second charger – one for school and one for home. Student office chair – to be brought into school, remains student's property.