



# Brisbane South State Secondary College

## Minimum Device Specification

Device Type	2-in-1 Laptop or Tablet PC Screen must be able to detach or lie flat for stylus use
Screen Size	12" screen or larger (measuring diagonally)- consider portability and weight
Stylus	The device must be compatible with an active stylus - A passive stylus is not supported or encouraged.
Processor	Intel i5/AMD Ryzen 5 -recommended requirement <b>Not Supported - Qualcomm Snapdragon ARM or equivalent</b>
RAM	8 GB or higher - 16GB recommended for Senior Secondary
Hard Drive	256 GB SSD or higher - 512GB or higher recommended for Senior Secondary
Operating System	Windows 11. Windows 10 is end of life October 2025 and is not recommended. <b>Not supported-</b> Linux, iOS, Ipad OS, Android, Windows 7. 8. 8.1, RT, 10S, Chrome OS
Features	Keyboard, USB port, USB Type C, headphone port, in-built microphone, webcam
Battery Life	Minimum of 8 hours +. Please note that it is school policy that devices are fully charged at the beginning of the school day.

Selecting a device is a balance between cost, functionality, weight and performance. Decide on which considerations are most important to your student and then look for key features to best suit their needs, if you wish to discuss specifications regarding a specific device, please don't hesitate to email [it@brisbanesouthssc.eq.edu.au](mailto:it@brisbanesouthssc.eq.edu.au).





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Considerations	Features to look for
<b>Performance</b> Students who are working technically (coding, AutoCAD, Inventor) or creatively (video editing, illustration) will want a device with high performance features.	<ul style="list-style-type: none"><li>• Power and speed: 8GB RAM or higher and i5 core processor or higher</li><li>• Older devices will have a shorter battery life.</li></ul>
<b>Functionality</b> Technology rich tasks will require students to use multiple inputs such as audio recordings, videoing and data logging.	<ul style="list-style-type: none"><li>• Inbuilt microphone</li><li>• Front facing in-built camera</li><li>• USB port and display port.</li></ul>
<b>Portability</b> Consider the portability of the device if your student: <ul style="list-style-type: none"><li>• Uses public transport</li><li>• Walks long distances</li></ul>	<ul style="list-style-type: none"><li>• Aim for a lower weight device (around 1.6kg).</li></ul>
<b>Durability</b> Accidents happen! Know if you student will likely require a more durable machine.	<ul style="list-style-type: none"><li>• Consider an extended warranty and follow up support</li><li>• Solid state drives</li><li>• Robust casing and spill-proof keyboards</li><li>• Tether for the stylus.</li></ul>

## Other BYOD related equipment

- Headphones with microphone - any headphone that connects via USB-C or 3.5mm jack or Bluetooth with an inbuilt microphone is suitable. Consider cost and student preference. Wired headphones are more reliable than Bluetooth.
- USB stick to back up school work and access printers.
- Laptop Case/Sleeve (see below for specifications)
- Any other devices related peripherals should be negotiated with the subject teacher.

## Additional Information

### Laptop Carry Bag

A laptop protective case is a mandated requirement for all students at the school. This bag must be used to carry the device at all times, including to and from class. Cases that are just a soft "padded" bag do not provide sufficient protection; thus laptops will still become damaged. These will only protect the device from cosmetic damage and are not impact resistant. Consider a "hardshell" or "rugged" style case as these will protect the device from impact damage. An appropriate carry case is available from our uniform shop on Level 3.

