



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	minimum requirement - Intel i5 10th generation/AMD Ryzen 5
RAM	8 GB or higher if child is interested in technology or media
Hard Drive	256 GB SSD or higher
Operating System	Windows 10, Windows 11. Not supported- 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.





Brisbane South State Secondary College

Considerations	Features to look for
Performance 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">• Power and speed: 8GB RAM or higher and either Intel Core i5 10th gen or AMD Ryzen 5 5000 series or higher is recommended.• Older devices will have a shorter battery life.
Functionality Technology rich tasks will require students to use multiple inputs such as audio recordings, videoing and data logging.	<ul style="list-style-type: none">• Inbuilt microphone• Front facing in-built camera• USB port and display port.
Portability Consider the portability of the device if your student: <ul style="list-style-type: none">• Uses public transport• Walks long distances	<ul style="list-style-type: none">• Aim for a lower weight device (around 1.6kg).
Durability Accidents happen! Know if you student will likely require a more durable machine.	<ul style="list-style-type: none">• Consider an extended warranty and follow up support• Solid state drives• Robust casing and spill-proof keyboards• Tether for the stylus.

Other BYOD related equipment

- Headphones with microphone - any headphone that connects with an inbuilt microphone is suitable. Consider cost and student preference.
- 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. Brisbane South SSC has worked with our uniform provider to create an appropriate laptop bag. This has additional storage which will allow students to store their charger, a battery bank and some other equipment for them to carry around.

