Bring Your Own Device (BYOD)

Information for students commencing in 2021

Girls Grammar's BYOD Program allows students to bring a device of their choice to the School, provided the device meets the School's minimum specification requirements. By bringing a device of choice, students can personalise their learning and adapt technology to suit their individual learning styles, rather than working with a device that has been prescribed for them.

For the 2021 academic year, the School will require all <u>Year 7</u> students to own a device that supports a stylus, or has the facility to use a stylus/touch screen input. A stylus looks and acts like a real pen, and students can use them to take notes, highlight or emphasise text, and draw and sketch. The use of a stylus allows numbers, symbols, diagrams, drawings and other markings to be captured digitally.

Please note, Apple Mac computers do not directly support a stylus device. A companion accessory, such as an active tablet to enable pen input, would also be required (refer to page 2).

BYOD specifications

These specifications have been developed as a guide for parents when determining the most appropriate device to purchase for their daughter.

1.0 Operating system

- The School's recommended operating system is Windows 10.
- The School will also support MAC OS X 10.11 (Catalina).
- To allow for important educational software, such as Adobe Creative Cloud, to be installed, some systems are **ineligible** for BYOD at Girls Grammar. Ineligible systems include Windows RT, Windows Pro X, Windows S and iPad Pro and iOS.

2.0 Hardware specifications

Component	Specification
Processor	*Minimum:* i5 or i7 (or equivalent)
Wi-Fi	Compatibility with 802.11 ac Compatibility with enterprise authentication
Battery life	*Recommended:* 8+ hours
Memory	*Minimum:* 8GB RAM
Storage	*Recommended:* 256GB SSD, External Hard Drive, SD Card Reader *Minimum:* 128GB Solid State Drive (SSD)
Physical characteristics	Screen size *Recommended:* 13-14 inch *Minimum:* 12 inch Physical keyboard

	USB Port For Macs with only one USB-C port, a USB adaptor may be useful[1]
Peripherals	*Required:* Cordless mouse, protective case *Recommended:* Charger (brought to School daily)
Touch input[2]	Touch screen with Stylus[3]
Software capacity	Capacity to run Microsoft Office and Adobe Creative Cloud software (provided by School)
Warranty	*Recommended:* Accidental Damage Protection *Minimum:* 3 years If purchasing through Datacom, three years is included as standard warranty.
Device Examples	*The following list has been provided based on product reputation and technical review. This is not an exhaustive list, but offers a sample of products that meet the School's specifications:* • Microsoft Surface Pro 7 • Microsoft Surface Book 3 • HP X360 • Dell Latitude • Lenovo Thinkpad Yoga C740 or L13 • Apple Mac—*please note Apple Mac devices do not support a stylus and a companion device, such as an active tablet to enable pen input, would be required. New Apple laptops also use a processor that is yet to be certified with some of the software used by BGGS. The School understands that Apple and the software houses are working to provide such certification. However, at this point in time, the School cannot guarantee new ARM processor-packed Apple Mac laptops are compatible with some of BGGS' software. The School will provide updates about the software certification as they become available.*

[1] USB type C plugs are now popular on modern Macs. An adaptor to allow traditional USB devices, such as USB keys and document cameras, will need an adaptor such as this one from Lindy.com.

[2] A stylus is a device that looks and acts like a real pen and is commonly used on a tablet or mobile device. The kinds of activities a stylus can be used for in the classroom include taking notes, highlighting or emphasising parts of text, or even drawing and sketching. A stylus can be used with any device that has a capacitive touch screen or touch pad.

[3] Active stylus (fine tip) or equivalent such as Wacom digitiser. For more information, visit the schools BYOD FAQ section: www.bggs.qld.edu.au/byod

DATACOM: technology provider for Brisbane Girls Grammar School families

BGGS has an agreement with Datacom (a wholesale technology provider) to support parents who wish to purchase a new device for their daughter. There is no commercial arrangement between Datacom and BGGS. Datacom offers parents educational pricing and three-year warranties that include onsite (at School) warranty repairs organised by the School's IT Services team. A range of computing devices, consistent with the School's suggested specifications, are available from Datacom, and all orders can be delivered to the School. Information about the Datacom purchasing portal can be accessed at https://datashop-qld.datacom.com.au/bggs (username: bggs; password: bggs).

Further information

For any enquiries, please contact the School's IT Services team on 07 3332 1478 or byod@bggs.qld.edu.au.