

Laptop Specifications

Before acquiring a laptop to use at school, the parent/carer and student should be aware of the school's specification of the laptop's operating system requirements and software. These specifications relate to the suitability of the laptop to enabling class activities, meeting student needs, and promoting safe and secure access to the department's network.

Dalby State High School's BYOL program may support printing, filtered internet access and file access and storage through the department's network while at school. However, Dalby State High School's BYOL program does not include school technical support or charging of devices at school.

The table below outlines of what the current and suitable standard for a BYO device:

Specification	Minimum	Recommended	Performance
Processor (CPU) ¹	Intel i3	Intel i5	Intel i7
Memory (RAM)	8 GB	8 GB	16 GB
Wireless	Wi-Fi 5 (802.11ac)	Wi-Fi 6 (802.11ax)	Wi-Fi 6 (802.11ax)
Storage ²	256 GB SSD	256 GB SSD	512 GB SSD
Operating System ³	Windows 10 Home (21H2) Windows 11 Home (22H2)		
Warranty ⁴	Preferably 3 years warranty		
Display ⁵	Size: 12" Display Min. Resolution: 1366 x 768	Size: 14" Display Min. Resolution: 1600 x 900	Size: 15" Display Min. Resolution: 1920 x 1080
External Ports	At least 1 USB 2.0, 1 USB 3.0 and 3.5mm headphone jack		

¹ AMD Ryzen CPU equivalent

² SSD stands for Solid-State Drive

³ Windows S Mode **will not** work. Update your OS to full, latest version!

⁴ By default, manufacturer warranty is 1 year. Accidental Damage cover is highly recommended.

⁵ Display will factor a number of things like Aspect Ratio, Refresh Rate, Screen Definition, and so. Follow the recommended setting.

Additional Notes

- Apple products (MacBook, MacBook Air, MacBook Pro) **are** compatible with our BYOL program for **internet access only**. Printing, network drives, and other services **are not** operational
- iOS (iPhone, iPods or iPads) and Android devices **are not** supported by the school. Please see the Electronic Device Policy
- Chromebooks **are not** supported by the department
- Regardless of what the student will do with their device throughout the day, the battery settings must be configured and **the battery must hold for at least 6 hours**
- By default, any Windows based OS will have a Microsoft Defender for anti-virus protection. Please install your preferred software to protect your data and device. AVAST and some other anti-virus software **are not** compatible
- Windows OS and all Microsoft application must be **fully updated** prior to device enrolment
- Any parental control service installed on the device might cause an issue with the school's network proxy. Please consider enabling proxies for internet access
- DSHS P&C Association have a locker system in place for safe storage of student property
- As at Oct 2022, while this general specification table is compatible with our school network. Please be aware that specific make and model of components or combinations thereof can still cause issues with network connections and/or operations.