Beerwah State High School

BYOx Specifications Advice

Please read the following information carefully and take this document with you when purchasing a new laptop for use at Beerwah State High School as part of our Bring your Own Device (BYOx) Program

Beerwah State High School requires that all laptops used by students meet the minimum requirements detailed below to ensure suitability for schoolwork and school network connectivity.

In order to connect your student's device to our network and install necessary software they must have administrator access on the device.

Devices Not Accepted at School

- Google Chromebook and all other Linux devices are not supported
- Android devices are not compatible with our system
- Windows 10 S is not compatible with our system
- iPad minis are not supported
- iPads, while officially supported, are not recommended

BYOD Specifications – Windows and Mac Devices		
	Minimum	Recommended for senior years and Autodesk
Operating System	Windows 10/11 Home, MacOS 10.15+ (Catalina or newer)	
Memory	8GB RAM	16GB RAM
Storage	128GB SSD	256GB SSD or larger
Wireless Connectivity	5GHz radio capabilities are required as we no longer host a 2.4GHz Wi-Fi network	
Software	Some antivirus software may impact when connecting to the Departmental Network and will need to be disabled. Microsoft Office is a requirement for all student devices. It can be downloaded for free when students use their school email/password to sign in to: Office.com	
Design/Media/DigiTech Classes	Students enrolled in classes that make use of demanding software will require more powerful devices to adequately run such programs	
Older Devices	For older devices, a minimum 6 th generation Intel i3 or a recent AMD FX processor (or equivalent) is required. Devices with hard drives may need to be of a higher specification.	