



Mackay State High School

BYOx eLearning Program Specifications

Please take this page with you when shopping for a laptop, and check with a sales representative that your choice meets the requirements before purchasing.

- Mackay State High School operates a Microsoft Windows-based learning environment.
- Software required for some subjects is **Windows-compatible ONLY**.
- ***While Apple Mac OS X devices and iPads (as a secondary device) are acceptable, compatibility issues with our network can cause issues connecting to some school resources, and are therefore not recommended.***
- **Chromebooks cannot be used at Mackay State High School.**

Mackay State High School recommends the following *minimum* specifications:

- Microsoft Windows 10 Home or Pro
- HDD 128Gb Hard Drive
- RAM 4Gb (8GB preferred)
- Wireless Network 802.11n
- Screen 13"
- Estimated Battery Life 6 hours.
- Protective Case (mandatory) Backpack with padded laptop compartment, Hard-sided Laptop case, or Slipcase to provide adequate protection.

It is highly recommended that screen size and weight be appropriate for your student's Year Level, physical stature and subjects being studied. Purchasing a laptop is an investment in your child's future. To ensure continuity of learning, your investment should also be secured by:

- 3 year Warranty
- 3 year Accidental Damage Coverage
- Loss and Theft Insurance

Any additional software required (including Microsoft Office products) is available on-line, by download or through the school. Teachers or IT staff will provide access and information on accessing additional software as required. Any required software or apps are available free of charge.

Virus/Malware Protection:

Microsoft Windows 10 and 11 includes the Windows Defender anti-virus software, which is recommended for devices connected to the school network.

N.B. Some free and commercial Anti-Virus packages conflict with Education Queensland security and filtering software.