Mackay State High School

Please take this page with you when shopping locally for a laptop, and check that your choice meets the requirements before purchasing OR use our portals below to purchase a device that meets all minimum specifications.

BYOx eLearning Program Specifications

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 11 Home or Pro	
HDD	128GB Hard Drive
RAM	8GB
Wireless Network	802.11n
Screen	13 Inch
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 Protection (ADP)
- Loss and Theft Insurance

Any additional software required (including Microsoft Office products) is available on-line, by download. 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 11 includes the Windows Defender anti-virus software, which is recommended for devices connected to the school network.

Please Note: Some free and commercial Anti-Virus packages conflict with Education Queensland security and filtering software.

HP Device Portal

Pin: *Mackayshs*

Why Purchase using our Device Portal?

Our device purchase portal provides families with a convenient and reliable way to access technology for learning. They offer competitive pricing, flexible payment options and the assurance that all devices meet Mackay State High School's minimum requirements. This ensures families can confidently select a device that is both affordable and fully supported for use in the classroom.