

Western Port Secondary College - 2021

Bring Your Own Device Requirements

SUMMARY

This document provides the information required to select a suitable 'Bring Your Own' Device (BYOD) to ensure all students have a standardized and satisfactory user experience while using ICT at Western Port Secondary College.

All students are to read, understand and sign the '**Internet and Digital Technologies Acceptable Use Agreement**' before any device can be accessed.

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SUPPORTED DEVICES

Windows Devices

RESOURCE	MINIMUM REQUIRED
Operating System	<p>Windows 10 Professional / Education or greater</p> <p><u>Please note:</u> Some features of Microsoft Endpoint Manager are not supported by Windows 10 Home edition.</p> <p>Your device may be eligible for a free upgrade to Windows 10 Education. If you have any questions regarding this, please contact the Western Port Secondary College ICT Team.</p> <p>Windows 7 has officially reached end of mainstream support as of January 13, 2015.</p> <p>Windows 8 / 8.1 have officially reached end of mainstream support as of January 9, 2018.</p>
Processor (CPU)	<p>Intel Celeron Core i3 or greater recommended</p>
Memory (RAM)	<p>4GB or greater 8GB or greater recommended</p>
Hard Drive Capacity	<p>128GB Solid State Drive (SSD) 256GB Solid State Drive or greater recommended</p>
Screen Size	11.6 inch or greater
Battery Life	8 hours or greater
Wi-Fi	802.11b/g/n or greater
Extras	<p>Protective bag or carry case Physical keyboard (For tablet devices) *College approved padlocks will be given to students on their first day.</p>

*The padlocks selected by the College have been approved for their durability and security. If a student loses their key a spare one can be purchased from the General Office. In the event that a student damages or loses their lock a new one can be purchased for \$30.

Apple MacBook

RESOURCE	MINIMUM REQUIRED
Operating System	<p>MacOS Version 10.15 (Catalina) or greater</p> <p><u>Please note:</u></p> <p>As of version 10.12, Mac OS X is now known as macOS.</p> <p>Microsoft Office for Mac is supported on the three most recent versions of macOS. When a new version of macOS is released, the Office for Mac Operating System requirement becomes the then-current three most recent versions: the new version of macOS and the previous versions.</p>
Processor (CPU)	<p>Intel Based Processor or Apple M1</p> <p><u>Please note:</u></p> <p>As Apples new M1 Processor architecture is currently in its first generation, compatibility with all software applications cannot be guaranteed.</p>
Memory (RAM)	4GB or greater
Hard Drive Capacity	256GB or greater
Screen Size	11.6 inch or greater
Battery Life	8 hours or greater
Wi-Fi	802.11b/g/n or greater
Extras	<p>Protective bag or carry case</p> <p>Physical keyboard (For tablet devices)</p> <p>College approved padlocks will be given to students on their first day.</p>

*The padlocks selected by the College have been approved for their durability and security. If a student loses their key a spare one can be purchased from the General Office. In the event that a student damages or loses their lock a new one can be purchased for \$30.

Apple iPad

RESOURCE	MINIMUM REQUIRED
Supported devices	<p>iPad Pro (2019+) iPad Air (2019+) iPad (2019+) iPad mini (2019+)</p> <p><u>Please note:</u></p> <p>As of version 13.1, iOS for iPads will now be known as iPadOS.</p> <p>iPad's must be supported by the latest iPadOS release.</p> <p>Devices not compatible with the latest iPadOS release may not support required software applications.</p> <p>Office for iPad® and iPhone® (including Outlook for iOS on iPad® and iPhone®) require iOS 12.0 or later. Office for iPad Pro™ requires iOS 11.0 or later. Office apps are supported on the two most recent versions of iOS. When a new version of iOS is released, the Office Operating System requirement becomes the two most recent versions: the new version of iOS and the previous version.</p>
Extras	<p>Protective bag or carry case Physical keyboard (For tablet devices) An AppleID must be configured to download and install applications College approved padlocks will be given to students on their first day.</p>

*The padlocks selected by the College have been approved for their durability and security. If a student loses their key a spare one can be purchased from the General Office. In the event that a student damages or loses their lock a new one can be purchased for \$30.

WIRELESS ACCESS

Wireless (Wi-Fi) network access will be provided to all students that complete and return the '**Internet and Digital Technologies Acceptable Use Agreement**' acceptance.

SOFTWARE REQUIREMENTS

Microsoft Office

Microsoft Office 365 will be provided to all students who have returned a completed '**Internet and Digital Technologies Acceptable Use Agreement**' acceptance.

Western Port Secondary College provide access to Microsoft 365. This private tenant is located within Australia, and all data is stored securely by Microsoft.

Consenting to this service will enable the use of:

- Exchange Online, which includes email, calendar, contacts, 50GB mailboxes
- Students are also offered access to OneDrive for Business that gives students up to 5TB of online cloud storage.
- Office Web Apps allows students to create and edit Word, OneNote, PowerPoint, and Excel documents from any modern browser.

- An Apple ID is also required for installing Microsoft Office 365 onto iPads.

Microsoft Endpoint Manager

Endpoint Manager, formally known as Intune, is a Mobile Device Management (MDM) solution from Microsoft. This MDM allows Western Port Secondary College to provide a higher level of support and management to enrolled BYO Devices.

Enrolled devices will have access to features such as:

- Customised Software Portal (Automatic or manual installations)
- Automatic installation of required settings
- Operating System Update management

Devices will be enrolled during the activation of the Microsoft Office suite or by signing into the Microsoft Company Portal application.

Antivirus

It is a requirement for all Windows and OS X/macOS devices to be protected by an Antivirus. If your device does not have a pre-installed Antivirus, please consider purchasing a licensed subscription or installing one of the free alternatives available for your system. Virus and malware removal will be the responsibility of the owner.

Additional Software

Additional software will be provided to all students that complete the '**Internet and Digital Technologies Acceptable Use Agreement**'. The software catalogue can be accessed from <https://www.edustar.vic.edu.au>, logging in with the provided eduPass credentials, and clicking on the Software link, or via Microsoft Endpoint Manager.

UNSUPPORTED DEVICES

Western Port Secondary College cannot guarantee a satisfactory user experience on the following devices, and as such will not be supported:

- Smartphones*
- Chromebook
- Android Devices
- iPods
- Kindles
- Handheld Gaming Devices
- Linux Distributions

Many devices targeted for use at home do not support enterprise-level wireless networks and therefore cannot be connected at Western Port Secondary College.

*More information on the use of mobile phones can be found here:
<https://www2.education.vic.gov.au/pal/students-using-mobile-phones/policy>

ADDITIONAL CONSIDERATIONS

User Data

All data stored on the BYOD device is the responsibility of the owner. Therefore, all backups are to be completed by the user. Western Port Secondary College will not be responsible for any data loss that is caused by data corruption or hardware failure.

Warranty

Be aware of what your device warranty does and does not cover. Many warranties do not include physical damage. Consider protecting your device with an extended or additional warranty. All damage and warranty claims will be the responsibility of the owner.

Device Insurance

Consider insuring your device against damage and theft. The Department of Education and Training Victoria (DET) does not hold insurance for personal property brought to school and has no capacity to pay for such a loss. Western Port Secondary College accepts no responsibility for damage, loss or repair to the device.

Device Charging

Students WILL NOT be permitted to charge their devices during the school day. Students are expected to have their devices fully charged upon arriving at school in the morning.