

Beaudesert State High School

Bring Your Own Device (BYOX) 2017

Minimum Specifications

Beaudesert's BYOX program operates on a minimum-specification model, meaning that no single make of device is preferred over another. A device that meets the minimum specifications outlined below should have the capacity to connect to the internet via the school's service, allowing your student to access sites such as *The Learning Place* in every classroom.

Devices which do not meet the minimum specifications (usually older devices) may experience difficulties operating within the school.

When purchasing a device, please use the information below to evaluate your selection.

LAPTOP COMPUTERS

Feature	Minimum Specifications – LAPTOP COMPUTERS
<i>Please note: specialist subjects such as Senior Graphics and Senior Film, Television and New Media will require more enhanced capabilities than those listed below. Please contact the school's Information Technology department for details.</i>	
CPU	Intel Core i3 or AMD Quad Core, or equivalent. <i>Please Note: Intel Core i5 (or AMD equivalent) recommended</i>
RAM	4GB minimum
Graphics	Integrated/on-board Intel graphics, or equivalent.
Storage	320GB Hard Disk Drive. If selecting a Solid State Drive, at least 128GB recommended. SD card and USB ports
Wireless	802.11n or above (no wired network provided)
Screen Size	13-15" recommended. (Screens larger than 15" could cause safety issues).
Battery	4.5 hour minimum battery life
Operating System	Windows 7 or newer <i>OR</i> Mac OSX Mountain Lion or newer
Additional Software	<ul style="list-style-type: none">• Microsoft Office 2010 (with Word, Excel, PowerPoint – available to download free of charge at http://education.qld.gov.au/learningplace/help/home-computer-support.pdf) <i>OR</i> Open Office (with word processing, spread sheeting and presentation) <i>OR</i> equivalent• Internet Explorer 11, Safari or Google Chrome• Adobe Reader 11

Examples of devices that do NOT meet minimum specifications:

- Chromebook
 - Microsoft Surface RT
- (Neither model connects to Beaudesert State High School's Wi-Fi.)*

CORE SOFTWARE

Core Software	<ul style="list-style-type: none"> • ALL BYOX devices will be expected to have the following core software installed. (<i>Software that is underlined is the preferred option</i>). • <u>Microsoft Office 365</u> (with Word, EXCEL, PowerPoint, OneNote etc.), or Open Office (with word processing, spreadsheet and presentation software), or equivalent. (<i>Microsoft Office 365 is available for FREE for ALL enrolled students.</i>) • <u>Internet Explorer 11</u>, <u>Safari</u>, or equivalent software. • <u>Adobe Reader</u>
Subject Specific Software	<ul style="list-style-type: none"> • A list of subject-specific software will be available from the subject contact persons. All subject-specific software required will be available, often free of charge, for students to install on their own BYOX device. (<i>Installation of software purchased by the school may incur a licensing fee.</i>)

TABLET COMPUTERS

Feature	Minimum Specification – Tablet Computers
Tablet computers should not be seen as a replacement for a desktop or laptop computer. Tablet computers are suited for note taking, internet research etc. They are not well suited to assignment writing.	
CPU	Cheaper/no-name brand tablets may not be suitable
Storage	16GB (larger is recommended)
Wireless	802.11n or above (no wired network provided)
Screen Size	Please be mindful that a smaller screen may have adverse effects on a user's eyes over time.
Operating System	iOS 7.0 (at least) or Android 5.0 (at least) is acceptable
Apps	As required, depending on subjects chosen and tasks that the device will be used for.

If you have any other questions, please feel free to contact Greg Ward, Head of the Department of Information Technology, at gward8@eq.edu.au