



Goondiwindi State High School
Device Specifications – BYOd Program

A full technical spec list is below for you to consider. It is not expected that all families go out and purchase a new device for their child. You may already have a device at home that covers the specifications below.

Specifications	Device Minimum Specifications	Device High End Specifications
Options	Purchasing a device with minimum specifications	Purchasing a device with high-end specifications
Processor	i3 Intel or equivalent	i5 Intel or equivalent
RAM	4GB minimum	8 GB minimum
Graphics	Intel Built in graphics acceptable	Dedicated graphics card 1GB or more
Storage	320GB hard drive 5400RPM SSD (solid state drive) min 128gb* Optical Drive optional	320GB Hard drive 7200RPM or Hybrid Drive SSD (solid state drive) min 128gb* Optical Drive optional
Network	Wireless: 802.11n Dual Band	Wireless: 802.11n Dual Band
Screen Size	11 to 14 inch recommended 11" minimum 15"+ sizes not recommended	11 to 14 inch recommended 13" minimum 15"+ sizes not recommended
Battery Life	6 hour minimum battery life	6 hour minimum battery life
Minimum Operating System	Windows 10	Windows 10
External Ports	USB and Audio Out	USB and Audio Out
Warranty	3 Years	3 Years
Accidental Damage Protection	Yes	Yes



An SSD (solid state drive) has no moving parts. It uses flash memory to store data, which provides better performance and reliability over a HDD (hard disk drive). Although they are more reliable, they are also more expensive and provide less storage space than a traditional hard drive.

Devices that have 64GB or less hard drive space do not have the necessary storage for additional software and OneNote Notebook synchronisation.

Please note, while some tablets may be suitable, iPads are currently not an option for Bring Your Own Device (BYOd).

Examples of devices that DO NOT meet the minimum specifications are:
Chromebook – these devices will NOT connect to GSHS Wi-Fi at the time of release of this information. We will update this information if the situation changes.

Surface RT, Windows 10 S, Google Chrome OS and Android are not supported Operating Systems.

Devices that have an Intel Atom or Intel Celeron Processor have processor limitations which will impact on the student's learning experience and software capabilities.