



Southport State High
INDEPENDENT PUBLIC SCHOOL

2021 Technology Requirements

Junior School - Years 7, 8, 9

BYOD

For Junior School, we need your student to bring one of the following devices:

OPTION 1

iPad Minimum Specification

This is the minimum requirements that will support NAPLAN online.

- iPad 6 or later
- 16GB Storage (if you have already purchased)
- 32GB Storage (currently the minimum when purchasing new)
- Compatible keyboard and protective cover highly recommended. Stylus optional.

OPTION 2

iPad Recommended Specification

It is recommended that you purchase as much storage as you can afford.

- iPad 6 or later
- 32GB Storage minimum and option of 128GB
- Compatible keyboard and protective cover highly recommended. Stylus optional.

OPTION 3

iPad Performance Specification

It is recommended that you purchase as much storage as you can afford.

- iPad Pro
- 64GB, options of 256GB & 512GB available
- Compatible keyboard and protective cover highly recommended. Stylus optional.

Please note: we do not recommend iPad Mini as they are not compatible to NAPLAN online and will not serve to efficiently deliver curriculum requirements from 2018 and beyond.

We have created an IT portal which will enable you to purchase the required products. This portal can be accessed here: <https://southportshs.eq.edu.au/facilities/computers-and-technology/i-t-purchasing-links>

Alternatively, you can purchase iPads at any retailer of your choice, following this IT Technology Requirements guide.

Recommended features/extras:

- **A detachable keyboard** – perhaps incorporated into the protective cover
- **Stylus/smart pencil** – For if your student is creative or undertaking creative subjects
- **Protective cover** – It is recommended that you purchase a protective cover as iPads may end up with a broken screen or other significant damage. A protective cover can significantly reduce the risk of this occurring
- **Extended warranty** - Some retailers will offer their own branded cover for this. Apple also offers an extended 1-year warranty. For information on Apple Care's product warranty go to <http://apple.com/au/support/products/ipad.html>. Ask questions of the retailer about where, when and how long it takes to have a device fixed under their extended warranty offer. All Apple warranty repairs can be arranged via an authorised Apple service agent. See our website for details, or click on this link for service locations: [Apple service agents](#)
- **Accidental damage protection** - Ask for this at the time of purchase. If you're considering getting an iPad with the cellular data option keep in mind that it will cost more and give your child unfiltered access to the entire internet. This can act as a major distraction and source of grief if used while your student is at school and he/she accesses sites normally filtered out by the school filtering system. We recommend **against** getting an iPad with the cellular data option.

Technology agreement

In addition to the above, all students and their parent/guardian must read, sign and return the current Technology Agreement available from the IT Service Centre in R Block, or from our website.

<https://southportshs.eq.edu.au/facilities/computers-and-technology/technology-agreement>



Southport State High
INDEPENDENT PUBLIC SCHOOL

2021 Technology Requirements

Senior School - Years 10, 11, 12

BYOD

For Senior School, we need your student to bring one of the following devices:

OPTION 1

Laptop Minimum Specification

This level will suit most students; however, there are two other levels of specification depending on your child's subject choices.

- Laptop with Windows 10 or above
- OR**
- Apple MacBook laptop running macOS High Sierra (10.13) or newer
 - Minimum of 4GB RAM
 - **Minimum 5GHz compatible Wi-Fi** (802.11 AC recommended)

OPTION 2

Laptop Ideal Specification

This level is suited to students who are pursuing a study pathway including Physics and/or ITS/IPT.

- Core i5 CPU or better
- Minimum of 8GB RAM
- **Minimum 5GHz compatible Wi-Fi** (802.11 AC recommended)

OPTION 3

Laptop Super User Specification

This level is suited to students who are pursuing a study pathway involving one or more of the following subjects: Graphics & Design, Technology Studies, Industrial Technology Studies, Film and TV, and/or Creative Arts subjects that use Adobe or Final Cut Pro software.

- Core i7 CPU or better
- 16GB RAM
- Dedicated graphics card
- **Minimum 5GHz compatible Wi-Fi** (802.11 AC recommended)

We have created an IT portal which will enable you to purchase the required products. This portal can be accessed here: <https://southportshs.eq.edu.au/facilities/computers-and-technology/i-t-purchasing-links>

Alternatively, you can purchase computers at any retailer of your choice, following this IT Technology Requirements guide.

Recommended features/extras:

- **Lightweight device and long battery life** - 6+ hours to cover the whole school day
- **Mouse and/or Stylus** - especially with touch-screen devices
- **Protective case** - Laptops may end up with a broken screen. A case can significantly reduce the risk of this occurring
- **Accidental damage protection** – Insurance, preferably from the manufacturer. Ask for this at the time of purchase

For all laptops, the following software will need to be installed:

- **Microsoft Office** (Word, Excel and PowerPoint) which students can get **for free** by navigating to www.office.com and signing in with their Education Queensland email account and password.
- **Windows Defender OR an active and current anti-virus package**. There are free ones such as Microsoft Security Essentials, AVG and AVAST
- Please note, if you purchase an Apple laptop, you may have software incompatibility issues for some subjects, and may be required to purchase extra software for these subjects

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