



## Laptop Minimum Specifications June 2018

Listed below are the specifications for students' computers. Please ensure that any machine that your child brings to school matches or exceeds these:

- Operating System: Windows 10 Professional 64-bit; Apple OSX 10.11 or newer
- Processor: Minimum i5, Recommended i7
- Memory RAM: Minimum 8GB; Recommended 16GB
- Storage: 500GB
- Camera and Microphone: Built-in
- Graphics Card: 512MB or higher
- Connectivity: 802.11n, or ac
- Warranty: Min 3 years parts and labour or AppleCare
- Intel® WiDi Compatible (Windows only)
- Windows Emulation Software eg. Parallels Desktop (Apple only)

### Installed Software

- Virus and Malware Protection
- Chrome Browser
- Microsoft Office (see below)

### Other Recommendations

- MacBook: mini-DisplayPort VGA adaptor for presentations.
- Windows: HDMI-VGA adaptor presentations.
- Use a backup program like Windows Backup or Mac OS Time Machine with an external hard drive (External USB 3.0, Thunderbolt or Firewire 400/800 hard drive) to ensure file recovery in the event of a system malfunction.
- Web applications occasionally do not work well with all browsers. Individuals are encouraged to install at least one alternative up-to-date browser (either Chrome or FireFox) in addition to the default browsers provided with the operating system.
- Netbooks and tablet computing devices do not have the computing power of a normal notebook, for this reason, they are not recommended.
- Security hardware, such as a security cable.

### Support

- We provide assistance for students utilizing school resources. Help is available to assist students in connecting to the school WiFi network and printers.
- Help Desk is available during the school day. Students can visit ICT office to request help as well. Anyone can email [help-desk@online.island.edu.hk](mailto:help-desk@online.island.edu.hk) to create a ticket and ask for assistance with school-related issues.
- Beyond that students need to take responsibility for their own devices for problem-solving or troubleshooting.

- Unfortunately, repairs or warranty are not available on campus. If necessary you will need to refer to a technician or to the supplier where you bought the device.