

2021 BYO Device Specifications



YEAR 4 - 6 Device Specifications

| Option | CPU (Processor) | RAM | Hard Drive | Display | Form Factor |
|-------------|-----------------|-----|------------|----------------------------|------------------------------------|
| Minimum | Core m3 / r3 | 4GB | 128GB | 11" | Physical keyboard |
| Recommended | Core i3 / r3 | 8GB | 128GB | 11" Touch with Pen support | Convertible with physical keyboard |

YEAR 7 - 9 Device Specifications - Excluding Information Technology

| Option | CPU (Processor) | RAM | Hard Drive | Display | Form Factor |
|-------------|-----------------|-----|------------|----------------------------|------------------------------------|
| Minimum | Core m3 / r3 | 4GB | 128GB | 11" | Physical keyboard |
| Recommended | Core i5 / r5 | 8GB | 256GB | 13" Touch with Pen support | Convertible with physical keyboard |

YEAR 7 - 9 Information Technology Device Specifications

| Option | CPU (Processor) | RAM | Hard Drive | Display | Form Factor |
|-------------|-----------------|------|------------|----------------------------|------------------------------------|
| Minimum | Core i3 / r3 | 8GB | 128GB | 11" (1280 x 800) | Physical keyboard |
| Recommended | Core i5 / r5 | 16GB | 256GB | 13" Touch with Pen support | Convertible with physical keyboard |

PLEASE NOTE:

Chromebooks (laptops or tablets) running Chrome OS (or Linux) are NOT supported.

iPad minis are NOT suitable as a student's only computing device.

iPads are NOT supported for Information Technology.

YEAR 10 - 12 Device Specifications – Excluding Information Technology

| Option | CPU (Processor) | RAM | Hard Drive | Display | Form Factor |
|-------------|-----------------|-----|------------|----------------------------|------------------------------------|
| Minimum | Core i3 / r3 | 8GB | 128GB | 11" | Physical keyboard |
| Recommended | Core i5 / r5 | 8GB | 256GB | 13" Touch with Pen support | Convertible with physical keyboard |

NOTE: iPads are NOT suitable for Senior School

YEAR 10 - 12 Information Technology Device Specifications

| Option | CPU (Processor) | RAM | Hard Drive | Display | GPU (Video) |
|-------------|-----------------|------|------------|---------|-------------|
| Minimum | Core i7 / r7 | 16GB | 256GB | 13" | 2GB VRAM |
| Recommended | Core i7 / r7 | 16GB | 512GB | 15" | 4GB VRAM |

NOTE: iPads are NOT suitable for Senior School

SECURITY SOFTWARE

Pacific Lutheran College recommends that every computing device has some form of security software / application installed. Security products are available from a variety of software suppliers, many of which offer multi-device packages at discounted prices. At a minimum, we require a free Antivirus application such as *Windows Defender* (included with Windows 10), *Sophos*, *Avira*, or *Bitdefender* (Windows & Mac) be installed on all applicable devices. We also recommend installation of an anti-malware program such as *Malwarebytes* which is available as a free download (Windows & Mac).