



# Xavier College BYOD Device Requirements Checklist

*A BYOD device for Xavier College is a laptop.*

## Wireless Connectivity

Wireless connectivity is the key to BYOD devices in schools. Devices should support dual band wireless or 802.11 n/ac. The device should support 5GHz wireless.



## Operating System Choice

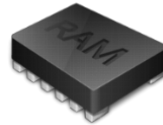
- Windows 10 or 11.
- Apple macOS
- **An iPad is too limited for students. The College policy is for a laptop for all students.**
- **A Google Chrome device must be purchased through ASI with a Google Management License.**

## Battery Life

Minimum: 6 hours



Devices need to last the school day. We recommend a minimum of 6 hours battery life. There are no facilities for charging devices at school.



## Memory

8 GB RAM  
256 GB Storage

To be able to store and process data effectively these **minimum** specifications are recommended. Laptops will have a Solid State Drive (SSD) or a slower Hard Disk Drive.

## Hardware Features

### Camera & Microphone



These are necessary to ensure students can participate in a variety of learning activities.



## Screen Size

Ensure the device screen is of a reasonable size to enable ease of use throughout a school day. Minimum size is 13" or 14" laptop screen.

A mobile phone is **not** suitable as a learning device for your child. A laptop provides a larger screen.

## Other Essential Considerations

**Casing:** Needs to be tough and sturdy. Can it be dropped without breaking?

**Weight:** Is the laptop light enough for your child to carry each day?

**Durability:** Consider the overall durability of the device. Are the keys, hinges and inputs sturdy?

**Backing Up:** Students will need to back up the data that they have stored on their device.

**Cloud Storage:** Students can store documents and files online in Google Drive using Classm8.

Remember that this device is expected to last several years.

## Accessories



**Carry Case:** A carry case is essential in protecting your device.

**Insurance:** It is strongly **recommended** that the device is covered under your House and Contents Insurance policy.

**Warranty:** You may wish to consider purchasing extra warranty to reduce future repair costs as these devices will be used extensively.