

# Standard computers and accessories

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This article reviews LITS's **standard computer models** and **monitors** for device replacements and purchases.

This information is updated annually in the spring.

## See also:

- [LITS Computer Replacements](#) for **funding** and replacement **policy** information
- [Students: Laptop Purchasing Guide](#)

## Overview

LITS's standard computers are listed below, chosen to **perform well** for the average College community member and for their **streamlined procurement** process.

Please [contact the Help Desk](#) if you require either of the following.

- **pricing** or a **formal quote**
- a [custom computer](#)

## Windows laptop

### Dell Latitude 5450



**Note:** For [annual primary computer replacements](#), this device is fully funded by LITS.

#### Hardware specifications:

- **Display:** 14" FHD (1920x1080) Non-Touch, IPS, 250 nits
- **CPU:** Intel Core™ Ultra 5 135U (12 cores, 14 threads, up to 4.40 GHz, 12 MB cache)
- **RAM:** 16GB
- **Storage:** 256GB SSD

#### Additional info:

- **Included accessories:** [Dell P2422HE hub monitor](#)
- **Operating system:** Windows 11
- **Charging port:** USB-C
- **Port connectivity:** 2 USB-A, 2 USB-C, 1 Ethernet, 1 HDMI, 1 Audio jack
- **Warranty:** 4 year with accidental damage protection
- **Weight:** Approximately 3lbs

## Apple laptop

### 13" MacBook Air (Space Grey)



**Attention:** For [annual primary computer replacements](#), this device requires additional funding.

#### Hardware specifications:

- **Display:** 13.6" Liquid Retina (2560x1600) display with True Tone
- **CPU:** Apple M3 chip (8-core CPU, 10-core GPU, 16-core Neural Engine)
- **RAM:** 16GB
- **Storage:** 256GB SSD

#### Additional info:

- **Included accessories:** [USB-C Digital AV Multiport Adapter](#)
- **Operating system:** macOS 13 (Ventura)
- **Charging port:** MagSafe 3 and USB-C
- **Port connectivity:** 2 Thunderbolt 3 (USB4), 1 Audio jack
- **Warranty:** 4 year AppleCare+ Protection Plan
- **Weight:** Approximately 3lbs

## Displays

LITS's standard hub displays are listed below, with **key differences** bolded. If none of the following displays work for you, please [contact the Help Desk](#) to request a consultation!

**Warning:** Using external displays with a MacBook

(Left: Dell P2425HE; Right: Dell P2723QE)



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	Dell P2425HE	Dell P2723QE	Dell U2723QE
Price (subject to change)	\$195	\$345	\$430
Size	24"	27"	27"
Resolution	1920 x 1080 (93ppi)	3840 x 2160 (163ppi)	3840 x 2160 (163ppi)
USB-C power output	90W	90W	90W
Brightness	250 nits	350 nits	400 nits
Contrast ratio	1500:1	1000:1	2000:1
Color gamut	99% sRGB	99% sRGB	100% Rec 709, 100% sRGB, 98% DCI-P3

included with the [standard Windows laptop](#)

## Custom devices

Whether it's a **desktop** or **upgraded laptop**, please [contact the Help Desk](#) to request a consultation. Please be aware that additional funding may be required, and some models may not be available.

- All **non-standard** computer configurations will have a **longer turnaround** time for delivery.
- **Extended warranties are required** on all College computer purchases.
- Not all computing devices can be **supported** or are [compatible with the College's infrastructure](#).

Customizations can include:

- Additional **storage** space
- Additional system **RAM**
- A discrete **GPU**
- ...and more!

# Questions?

If you have any additional questions or problems, don't hesitate to reach out to the **Help Desk!**

**Phone:** 610-526-7440 | [Library and Help Desk hours](#) □

**Email:** [help@brynmawr.edu](mailto:help@brynmawr.edu) | [Service catalog](#) □

**Location:** Canaday Library 1st floor

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