Standard computers and accessories

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 5440
Note: For annual primary computer replacements, this device is fully funded by LITS.

Hardware specifications:

- **Display:** 14" FHD (1920x1080) Anti Glare, Non-Touch, IPS, 250 nits
- **CPU:** 13th Generation Intel® Core™ i5-1335U (10 cores, 12 threads, up to 4.60 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 M2 chip (8-core CPU, 8-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!

(Left: Dell P2422HE; Right: Dell P2723QE)
<table>
<thead>
<tr>
<th></th>
<th>Dell P2422HE</th>
<th>Dell P2723QE</th>
<th>Dell U2723QE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Price</strong> (subject to change)</td>
<td>$250</td>
<td>$350</td>
<td>$450</td>
</tr>
<tr>
<td><strong>Size</strong></td>
<td>24&quot;</td>
<td>27&quot;</td>
<td>27&quot;</td>
</tr>
<tr>
<td><strong>Resolution</strong></td>
<td>1920 x 1080 (93ppi)</td>
<td><strong>3840 x 2160</strong> (163ppi)</td>
<td><strong>3840 x 2160</strong> (163ppi)</td>
</tr>
<tr>
<td><strong>USB-C power output</strong></td>
<td>65W</td>
<td>90W</td>
<td>90W</td>
</tr>
<tr>
<td><strong>Brightness</strong></td>
<td>250 nits</td>
<td>350 nits</td>
<td>400 nits</td>
</tr>
<tr>
<td><strong>Contrast ratio</strong></td>
<td>1000:1</td>
<td>1000:1</td>
<td>2000:1</td>
</tr>
<tr>
<td><strong>Color gamut</strong></td>
<td>99% sRGB</td>
<td>99% sRGB</td>
<td>100% Rec 709, 100% sRGB, 98% DCI-P3</td>
</tr>
</tbody>
</table>

Included with the standard Windows laptop

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### 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!

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### 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  |  Service catalog
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