

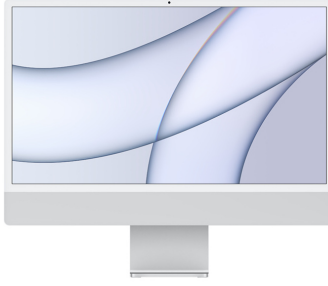





LAITS Computer Standards and Recommendations





LAITS Standard Recommendations

| | | | | | |
|-------------------------|---|---|--|--|--|
| |  |  |  |  |  |
| Model | Apple MacBook Pro 14" | Apple MacBook Pro 16" | Apple iMac 24" | Dell Latitude 7450 14" | Dell Optiplex Small Form Factor Plus with 24" Dell Monitor |
| Operating System | macOS Sonoma | macOS Sonoma | macOS Sonoma | Windows 11 Enterprise | Windows 11 Enterprise |
| Specs | <p>Apple M3 chip with 10-core CPU, 16-core GPU and 16-core Neural Engine 16GB unified Memory 512GB SSD Liquid Retina XDR display Three Thunderbolt 4 ports, HDMI port, SDXC card slot, MagSafe 3 port</p> <p>11 hour battery life</p> | <p>Apple M3 Pro with 12-core CPU, 18-core GPU, 16-core Neural Engine 18GB memory 512GB SSD Liquid Retina XDR display Three Thunderbolt 4 ports, HDMI port, SDXC card slot, MagSafe 3 port</p> <p>14 hour battery life</p> | <p>Apple M3 chip with 8-core CPU and 8-core GPU 16GB memory 512GB SSD Gigabit Ethernet Two Thunderbolt / USB 4 ports Two USB-3 ports</p> <p>Apple Magic Keyboard Apple Magic Mouse 2</p> | <p>Intel i7 (13th gen) 16GB memory 512GB Class 35 SSD Intel® Iris XE Graphics 14" FHD display (1920x1080) No-Touch, IPS, FHD Cam, Aluminum Intel® BE200 Wi-Fi Bluetooth 5.4 (2) USB Type-A (2) USB-C HDMI Port</p> <p>11 hour battery life</p> | <p>Intel Core i7 16GB memory 1TB SSD Intel Integrated Graphics 24" display (1920x1080) Intel® Wi-Fi 6 AX211</p> <p>Dell Wireless Desktop Keyboard and Mouse -KM636</p> |
| Weight | 3 pounds | 4.5 pounds | | 3 pounds | |
| Warranty | 1 year standard 3 yr AppleCare, add \$209 | 1 year standard 3 yr AppleCare, add \$289 | 1 year standard 3 year Applecare, add \$119 | 4 year ProSupport Plus | 3 year ProSupport Plus |
| Cost | \$1,679 | \$2,299 | \$1,636 | \$1,683 | \$1,571.85 Recommended Monitor P2422HE Display - \$275.43 |



Budget Recommendations

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|-------------------------|---|---|---|---|
| |  |  |  |  |
| Model | Apple MacBook Air 13” | Apple iMac 24” | Dell Latitude 5450 14” | Dell Optiplex Small Form Factor with 24” Dell Monitor |
| Operating System | macOS Sonoma | macOS Sonoma | Windows 11 Enterprise | Windows 11 Enterprise |
| Specs | <p>Apple M3 chip with 8-core CPU, 10-core GPU and 16-core Neural Engine 8GB memory 512GB SSD 13.3” retina display (1440x900) 12 hour battery life 2 - Thunderbolt 4 ports</p> <p>18 hour battery life</p> | <p>Apple M3 chip with 8-core CPU, 8-core GPU, 16-core Neural Engine 8GB memory 512GB SSD Gigabit Ethernet Two Thunderbolt / USB 4 ports Two USB-3 ports</p> <p>Apple Magic Keyboard Apple Magic Mouse 2</p> | <p>Intel i7 (13th Gen) 16GB memory 512GB Class 35 SSD Intel XE Graphics 14” display (1920x1080) HD Camera & Microphone/Non-Touch Intel® Wi-Fi 6E AX211 (2) USB Type-A (2) USB-C HDMI Port</p> | <p>3.3GHz Intel Core i5 16GB memory (2x8GB) 512GB SSD Intel Integrated Graphics 24” display (1920x1080) Intel® Wi-Fi 6 AX201 DVD+/-RW</p> <p>Dell Wireless Desktop Keyboard and Mouse - KM636</p> |
| Weight | 2.96 pounds | | 3.88 pounds | |
| Warranty | 1 year standard 3 yr AppleCare, add \$183 | 1 year standard 3 year Applecare, add \$119 | 3 year ProSupport Plus | 3 year ProSupport Plus |
| Cost | \$1,199 | \$1,429 | \$1,411 | \$1083.15 Recommended Monitor P2422HE Display - \$289.99 |

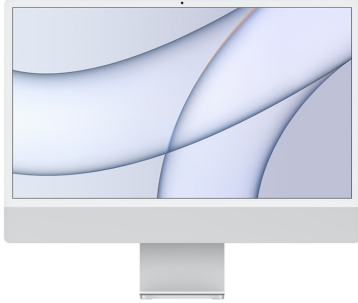

Performance Recommendations

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|-------------------------|--|---|--|---|
| |  |  |  |  |
| Model | Apple Mac Studio | Apple MacBook Pro 16" | Dell Precision 5680 16" | Dell Precision 3460 Small Form Factor with 24" Dell Monitor |
| Operating System | macOS Sonoma | macOS Sonoma | Windows 11 Enterprise | Windows 11 Enterprise |
| Specs | <p>Apple M2 Ultra with 24-core CPU, 60-core GPU, 32-core Neural Engine 64GB memory 1TB SSD</p> <p>Apple wired keyboard Apple wired mouse</p> | <p>Apple M3 chip with 14-core CPU, 30-core GPU and 16-core Neural Engine 32GB memory 1TB SSD 16-inch Liquid Retina XDR display</p> <p>(3) Thunderbolt 4 ports, HDMI port SDXC card slot MagSafe 3 port</p> <p>8 hour battery life</p> | <p>2.5GHz Intel Core i7 32GB memory 1TB SSD Nvidia RTX 2000 graphics 16" OLED Touch display, (3840x2400) touch w/ FHD Cam (2) Thunderbolt 4 HDMI USB-C</p> <p>12 hour battery life</p> | <p>2.1GHz Intel Core i7 32GB memory (2X16GB) 1TB Class 40 SSD Nvidia t400</p> <p>Intel Wi-Fi 6E AX211- internal antenna</p> <p>Dell KB216 Wired KB Dell MS116 Wired Mouse</p> |
| Weight | | 4.5 pounds | 4 pounds | |
| Warranty | 1 year standard 3 yr AppleCare, add \$199 | 1 year standard 3 yr AppleCare, add \$289 | 3 year ProSupport with Next Business Day | 3 year ProSupport with Next Business Day |
| Cost | \$3,599 Recommended Monitor: 27-inch 5K Retina display - \$1,899.00 | \$3,199 | \$2,996.44 | \$1,522.89 Recommended Monitor: P2422HE Display - \$289.99 |

Ultra-Portable Recommendations

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|-------------------------|---|---|
| |  |  |
| Model | Apple 12.9" iPad Pro (Wi-Fi only) | TRECS 7320 Detachable (Latitude 7320) |
| Operating System | iOS 16 | Windows 11 |
| Specs | <p>Apple M2 8-core 256GB 2732x2048-pixel resolution 12-megapixel camera USB-C</p> <p>Smart Keyboard Folio (sold separately)</p> <p>10 hour battery life</p> | <p>2.2 GHz Intel Core i7 16GB memory 512GB (1TB Available) Integrated Intel® Iris graphics 13" 3:2 FHD+ (1920 x 1280) Touch (2) Thunderbolt™ 4 with Power Delivery and DisplayPort (USB Type-C™) Intel® Wi-Fi 6 AX201</p> <p>Keyboard included by default</p> |
| Weight | 1.4 pounds | 1.7 pounds |
| Warranty | 1 year standard 3 yr AppleCare, add \$129 | 4Y ProSupport Plus with ProSupport |
| Cost | \$1,099 \$1,278 (with keyboard folio) | \$1,642.03 w/ Latitude 7320 Detachable Keyboard and Pen |

All in One Recommendations

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|-------------------------|--|---|
| |  |  |
| Model | Apple iMac 24" | Dell Optiplex All In One (AIO) 24" |
| Operating System | macOS Sonoma | Windows 11 Enterprise |
| Specs | <p>Apple M3 chip with 8-core CPU and 8-core GPU 16GB memory 512GB SSD Gigabit Ethernet Two Thunderbolt / USB 4 ports Two USB-3 ports</p> <p>Apple Magic Keyboard Apple Magic Mouse 2</p> | <p>2.4GHz Intel i9 16GB memory 512GB SSD Intel® Integrated Graphics FHD 1920x1080 WVA Non-Touch Anti-Glare, Camera, IntegratedGraphics, Platinum 220w PSU</p> <p>Dell Wireless Desktop Keyboard and Mouse - KM636</p> |
| Warranty | 1 year standard 3 year Applecare, add \$119 | 3 year ProSupport with Next Business Day |
| Cost | \$1,636 | \$1,382.40 |

Classroom Recommendations

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|-------------------------|---|---|
| |  |  |
| Model | Apple Mac mini | Dell OptiPlex Micro |
| Operating System | macOS Ventura | Windows 10 |
| Specs | Apple M2 Pro with 10-core CPU, 16-core GPU, 16-core Neural Engine 16GB memory 512GGB SSD Recommended 24" display (1920x1080) | Intel Core i7 16GB memory 512GB Class 40 SSD Intel Integrated Graphics 130 Watt AC Adapter Add Optional HDMI Intel® Wi-Fi 6 AX211 Dell Desktop Keyboard and Mouse - KM5221W included |
| Warranty | 1 year standard 3 yr AppleCare, add \$79 | 4 year ProSupport with Next Business Day |
| Cost | \$1,199 | \$1,091.25 |

2-in-1 Recommendations

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| |  |  |
| Model | Apple 12.9" iPad Pro (Wi-Fi only) | TRECS 7320 Detachable (Latitude 7320) |
| Operating System | iOS 16 | Windows 11 |
| Specs | Apple M1 8-core 256GB 2732x2048-pixel resolution 12-megapixel camera USB-C Smart Keyboard Folio (sold separately) 10 hour battery life | 2.2 GHz Intel Core i7 16GB memory 512GB (1TB Available) Integrated Intel® Iris graphics 13" 3:2 FHD+ (1920 x 1280) Touch (2) Thunderbolt™ 4 with Power Delivery and DisplayPort (USB Type-C™) Intel® Wi-Fi 6 AX201 Keyboard included by default |
| Weight | 1.4 pounds | 1.7 pounds |
| Warranty | 1 year standard 3 yr AppleCare, add \$129 | 4Y ProSupport Plus with ProSupport |
| Cost | \$1,099 \$1,278 (with keyboard folio) | \$1,642.03 w/ Latitue 7320 Detachable Keyboard and Pen |

Tablet Recommendations

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|-------------------------|---|---|--|
| |  |  |  |
| Model | Apple 12.9" iPad Pro (Wi-Fi only) | Apple iPad Pro 11" (Wi-Fi only) | TRECS 7320 Detachable (Latitude 7320) |
| Operating System | iOS 16 | iOS 16 | Windows 11 |
| Specs | <p>Apple M1 8-core 256GB 2732x2048-pixel resolution 12-megapixel camera USB-C</p> <p>Smart Keyboard Folio (sold separately)</p> <p>10 hour battery life</p> | <p>Apple M1 8-core 256GB 2388x1688-pixel resolution 12-megapixel camera USB-C</p> <p>Smart Keyboard Folio (sold separately)</p> <p>10 hour battery life</p> | <p>2.2 GHz Intel Core i7 16GB memory 512GB (1TB Available) Integrated Intel® Iris graphics 13" 3:2 FHD+ (1920 x 1280) Touch (2) Thunderbolt™ 4 with Power Delivery and DisplayPort (USB Type-C™) Intel® Wi-Fi 6 AX201, 2x2, 802.11ax, Bluetooth® wireless card</p> |
| Weight | 1.4 pounds | 1 pound | 1.7 pounds |
| Warranty | 1 year standard 3 yr AppleCare, add \$129 | 1 year standard 3 yr AppleCare, add \$129 | 4Y ProSupport Plus with ProSupport |
| Cost | \$1,099 \$1,278 (with keyboard folio) | \$849 \$1,008 (w/ keyboard folio) | \$1,642.03 |