



WINDOWS 11 PCS COMPARED TO MACBOOK NEO

Windows 11 PCs Compared to MacBook Neo

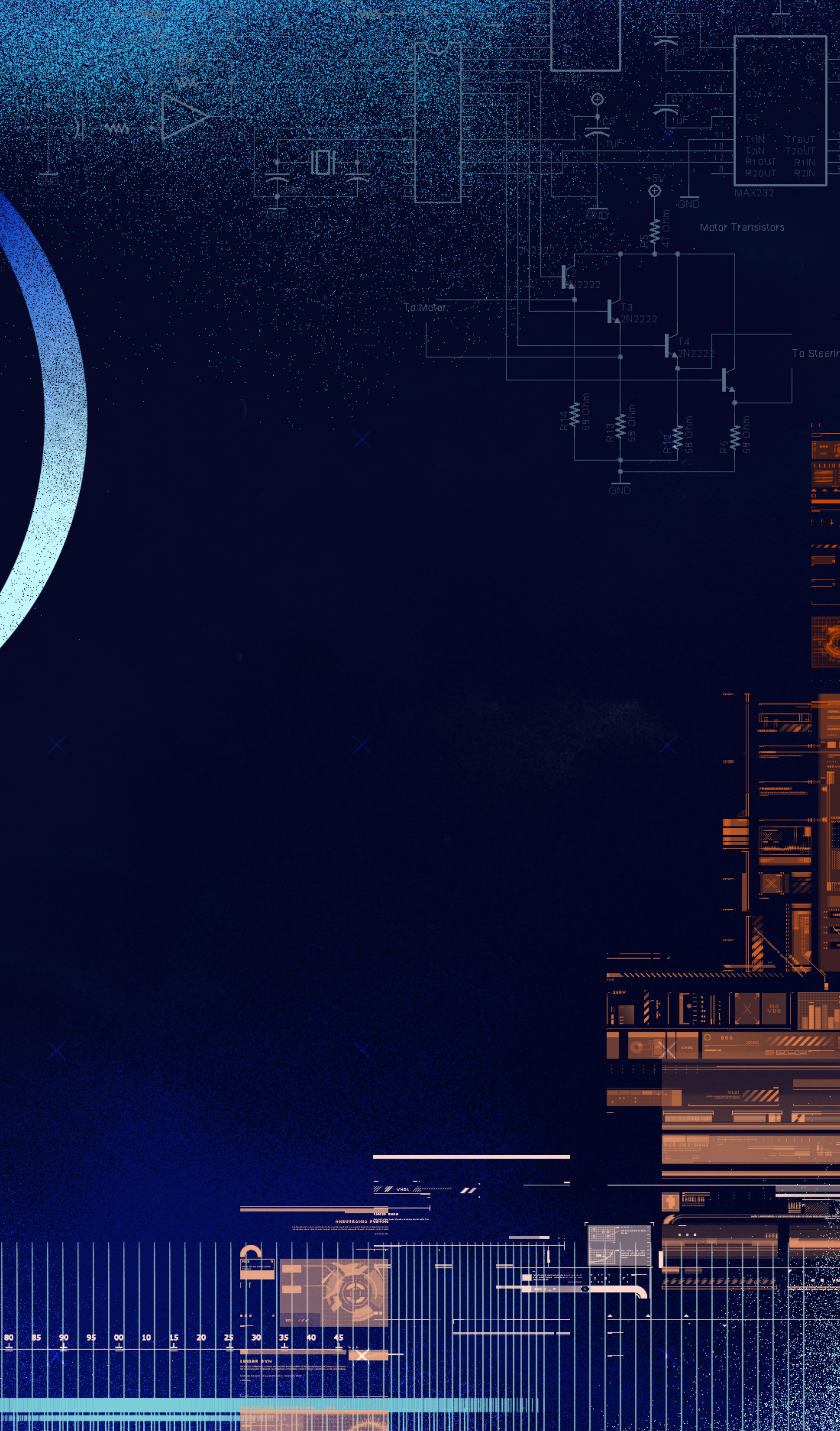
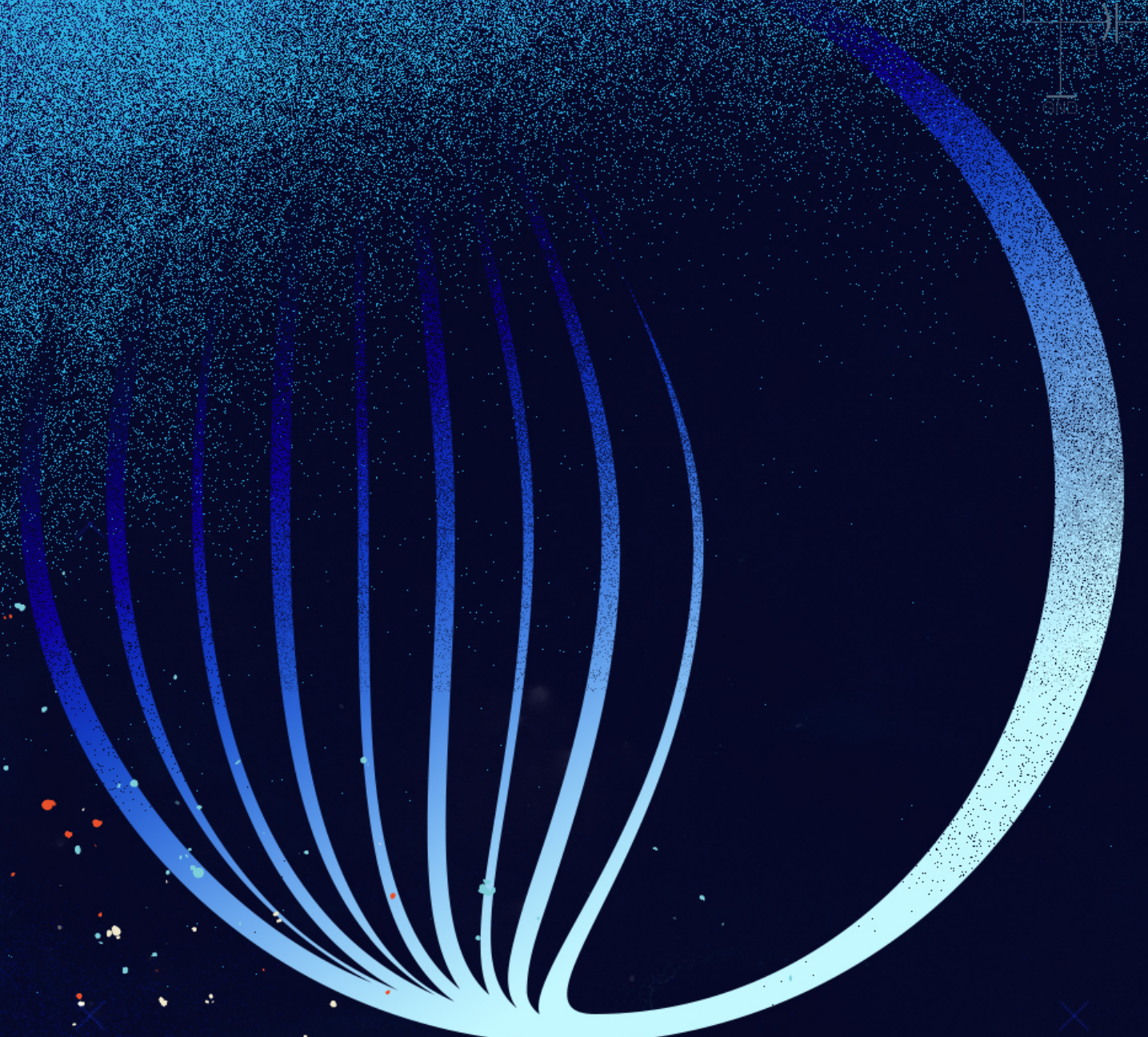
Performance, Value, and the Microsoft College Offer

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Commissioned by:



signal65.com



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Introduction

The mainstream laptop market is about to get very competitive. Apple's introduction of the \$599¹ MacBook Neo establishes a new entry point for Mac buyers, while Microsoft and its OEM partners offer a broad range of Windows 11 devices available through retailers at multiple price points, including options at similar prices to the MacBook Neo, even with its own student discount offer. Across this segment, many Windows 11 laptops are designed to target similar audiences with a differentiated value proposition that may include configurations with more memory or storage, larger displays, broader connectivity options, and, for a limited time, a promotional offer for US based college students that includes additional subscriptions and a gaming controller package – a software and hardware package valued at over \$500².

Signal65 set out to answer a straightforward question: for a buyer shopping in this price range, which platform actually delivers more? We put four Windows 11 laptops participating in the Microsoft College Offer through a full battery of industry-standard benchmarks alongside the MacBook Neo, evaluated their specifications head-to-head, and assessed the total value each system brings to the table. This report presents what we found.



Lenovo IdeaPad Slim 3x



HP OmniBook 5



Lenovo Yoga 7i



HP OmniBook X Flip

¹ Based on publicly available pricing retrieved from Apple.com on April 2026. Excludes applicable taxes, shipping, and promotions

² For new subscribers only with eligible college student purchase of select PCs; subscriptions and custom color controller available through post-purchase redemption. College .edu email address required to verify student status. Valid payment method required; subscriptions auto renew. Offer runs through 6/30/26, while supplies last. See aka.ms/collegePC

The Windows Promotional Offer: More Value for US College Students

As the summer and back-to-school buying season approaches, Microsoft announced a new promotional offer designed to give US college student laptop buyers significantly more value from their Windows 11 purchase. The college student offer³ pairs select Windows 11 systems with a package of software, services, and hardware that adds more than \$500 in retail value to every qualifying PC:

- 12 months of Game Pass Ultimate. Retail value: \$22.99/month, or \$275 over 12 months. Full access to Xbox Game Pass Ultimate, delivering hundreds of PC and cloud games, EA Play, and day-one availability of Microsoft first-party titles.⁴
- 12 months of Microsoft 365 Premium. Retail value: \$20/month, or \$240 over 12 months. A complete Microsoft 365 Premium subscription including Microsoft Word, Excel, PowerPoint, Outlook, OneDrive cloud storage, and advanced Copilot AI features⁵.

- Free Xbox Design Lab Wireless Controller. Retail value: approximately \$80. An Xbox Wireless Controller from the Xbox Design Lab whose body, back, bumpers, and thumbsticks colors can be customized.

The timing is notable. Apple recently introduced the MacBook Neo, a \$599¹ entry-level laptop powered by the A18 Pro chip with 8GB of memory, 256GB of base storage, a 13-inch display, and a two-port USB-C connectivity layout. It has generated significant attention as Apple's push into the mainstream market. The Windows offer for US college students presents an opportunity to examine how today's Windows 11 laptops compare, not just on hardware and performance, but on total value delivered to the buyer.

Combined, the Windows offer² adds over \$500 in retail value to every qualifying device, before factoring in any hardware specification or performance advantages.

³ Promotional MSRP; actual savings may vary. Based on promotional MSRP available for a limited time at select retailers; savings may vary.

⁴ Game library varies over time, by device, and Xbox Game Pass plan. xbox.com/gamepass. Rewards require Microsoft account and vary by Rewards Level. Terms apply. xbox.com/rewards.

⁵ AI features only available to subscription owner and cannot be shared; usage limits apply. [Learn more](#). Minimum age limits may apply to use of AI features. Details [here](#).

Systems Under Test

Signal65 evaluated four Windows 11 laptops included in the offer, testing them head-to-head against the MacBook Neo using industry-standard benchmarks. All performance testing was conducted under AC power in the default balanced power profile.

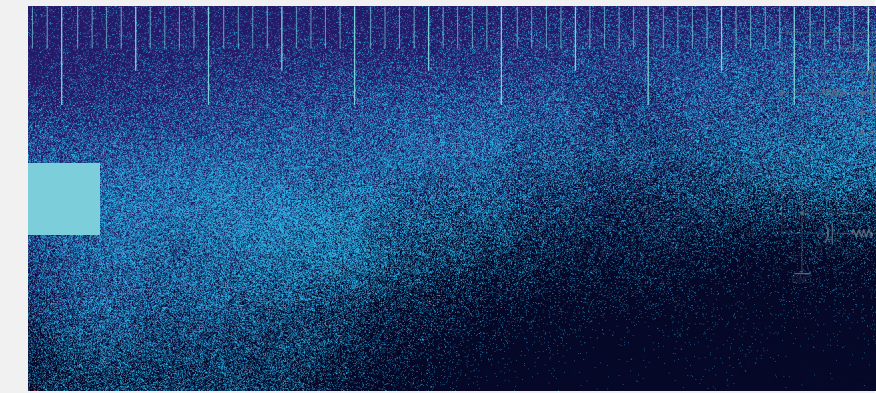
- **Lenovo IdeaPad Slim 3x:** Qualcomm Snapdragon X1-26-100, priced at \$449 as of May 4, 2026³
- **HP OmniBook 5:** AMD Ryzen AI 7 350, priced at \$599 as of May 4, 2026³
- **Lenovo Yoga 7i:** Intel Core Ultra 7 256V, priced at \$1,099 as of May 4, 2026³
- **HP OmniBook X Flip:** Intel Core Ultra 7 256V, priced at \$949 as of May 4, 2026³

These devices span three processor architectures (Qualcomm, AMD, and Intel), three price tiers, and multiple form factors including traditional clamshell and 2-in-1 convertible designs. Together they represent a cross-section of the Windows 11 landscape at the mainstream price points most relevant to potential MacBook Neo buyers.

Key Findings at a Glance

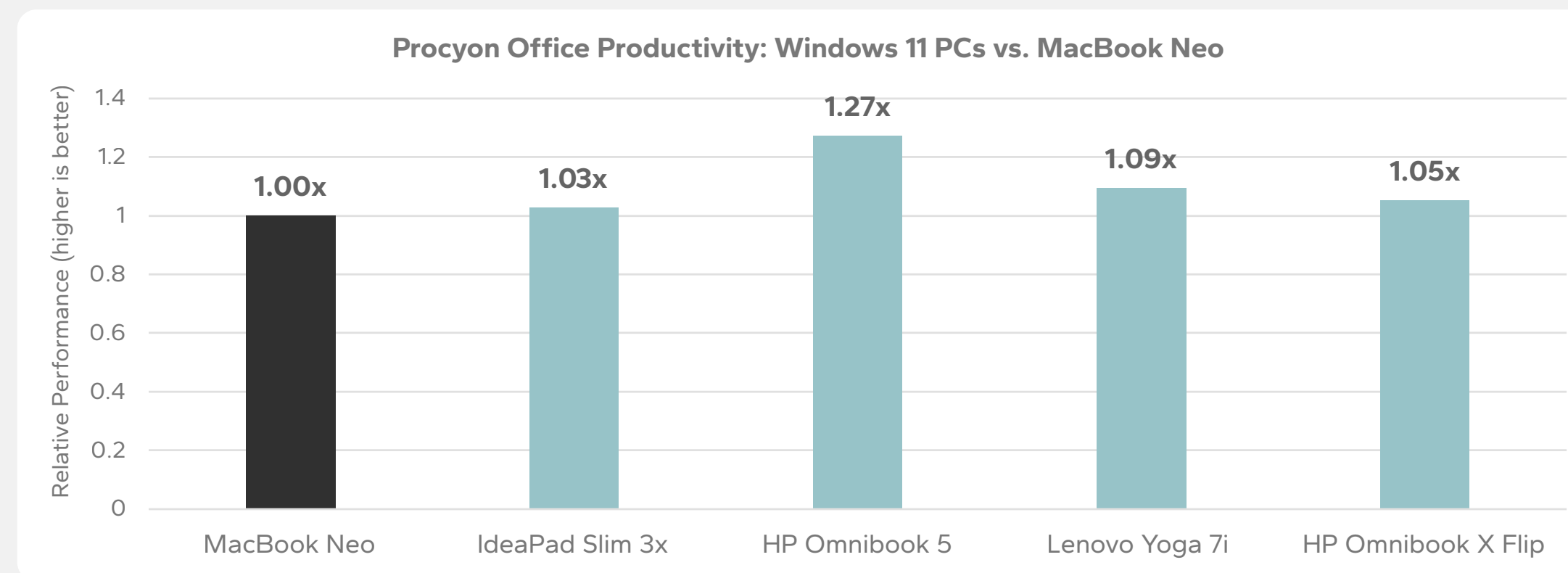
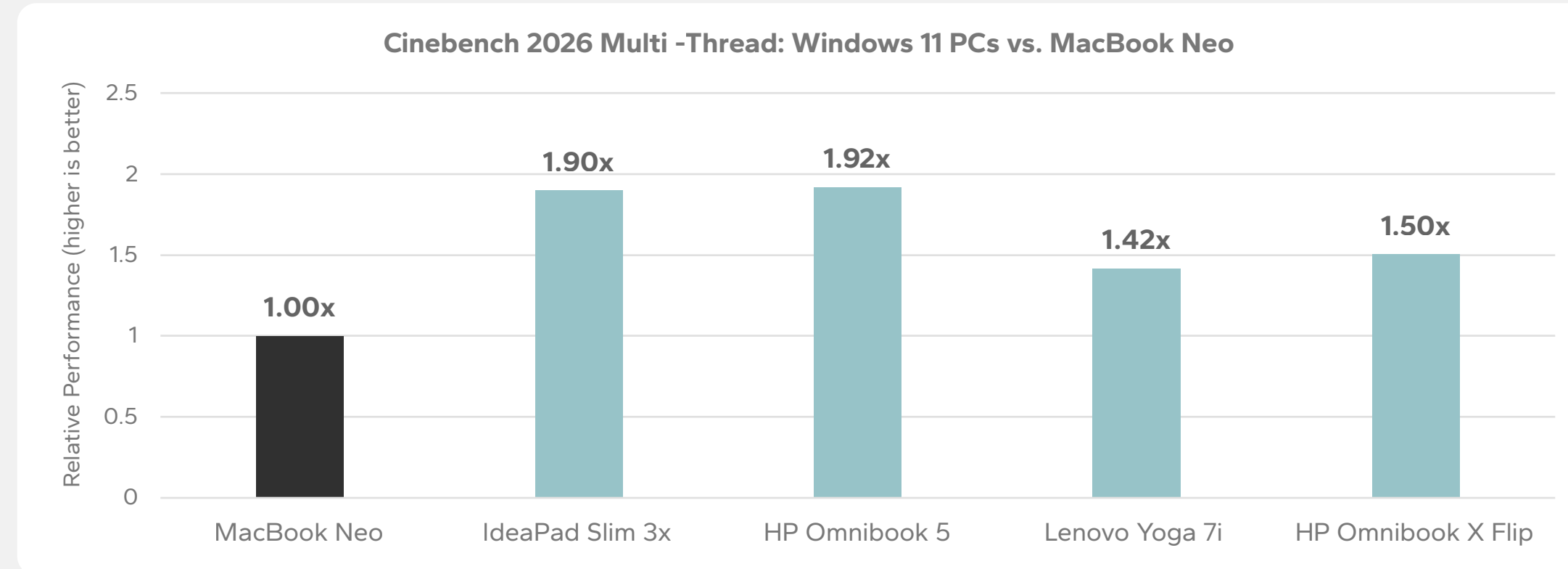
Signal65's hand-on testing of some of these PCs revealed several headline findings that apply broadly across the Windows 11 laptops in this study:

- **Up to 2-4x more storage⁶, 2x more RAM.** Every Windows laptop in this comparison ships with 16GB of memory and 1TB of storage⁶, double the system memory and up to four times the storage⁶ of MacBook Neo's base configuration (8GB / 256GB).
- **Larger screens and broader connectivity.** Displays range from 15.3 inches to 16 inches, compared to the MacBook Neo's 13-inch panel. Every system includes full-size HDMI, USB-A ports, and in some cases Thunderbolt 4 and card readers.
- **Up to 92% faster multi-thread CPU performance.** In Cinebench 2026 multi-thread testing, Windows systems outperformed the MacBook Neo by up to 92% in our testing. In Procyon Office Productivity, the performance lead reached up to 27%, with Microsoft Word performance up to 1.8x faster. Adobe Photoshop workflows measured up to 58% faster.



Key Findings continued:

- **As much as 3x faster than a 5-year-old PC.** Across all four promotional systems, multi-thread CPU performance ranged from 2.3x to 3.1x faster than the 5-year-old reference system providing additional headroom for more demanding computing scenarios.
- **Better real-world battery life.** Running productivity applications typical for consumers, students, and businesses, our testing showed Windows PCs offered 12-56% better battery life, resulting in longer run times during office application usage and more time between recharges.
- **Stronger graphics and gaming ecosystem.** Intel Arc integrated graphics in the Lenovo Yoga 7i and HP OmniBook X Flip delivered up to 49% higher 3DMark Steel Nomad Light scores than the MacBook Neo. Windows 11 provides access to a dramatically larger PC game library, DirectX 12, and Xbox Game Pass.
- **Significantly better overall value.** When factoring in the promotional savings on the devices together with the limited time \$500+ Windows offer³ for US college students alongside hardware specification advantages, every system in this comparison delivers more total value than the MacBook Neo, with options spanning entry-level pricing through premium configurations that compare favorably to the MacBook Air.



⁶ System software and updates use significant storage space; your actual capacity will be less. 1 GB = 1 billion bytes;

Platform Advantages: Copilot+ PC and Windows 11

Beyond hardware specifications, Windows 11 offers several platform-level advantages. All the systems in this comparison are Copilot+ PCs, bringing AI-powered features including Click to Do for intelligent on-screen actions, improved Windows search for finding files with natural language, Live Captions with real-time translation, and Windows Studio Effects for camera and audio enhancement.

For gaming, Windows 11 remains the dominant PC gaming platform with access to a vastly larger library of PC game titles than macOS⁷. Most PC games are built for Windows first, and many never arrive on macOS at all. DirectX 12 supports broad anti-cheat compatibility, and deep driver optimization make these Windows machines significantly more capable gaming platforms than the MacBook Neo. The inclusion of 12 months of Xbox Game Pass Ultimate and a customizable Xbox controller in the US college student offer³ makes this advantage even stronger.



⁷ Source: [The Preferences Powering PC Gaming](#) report by Ampere Analysis, commissioned by Microsoft, September 2025.

The Upgrade Story

For users on a similar system from 2020 or 2021, any of these Windows 11 laptops represent a dramatic step forward in performance, AI capability, and platform features, at prices that make the upgrade compelling.

Today's Windows PCs vs. a Five-Year-Old System

For users still running Windows laptops from 2020 or 2021, systems we selected for testing that are included in the Microsoft College Offer³ represent a generational leap. To quantify this, Signal65 also tested a Samsung Galaxy Book Pro 15 powered by the Intel Core i7-1165G7 (Tiger Lake), a representative system from that era, and compared it against each of the four systems.

The results were striking:

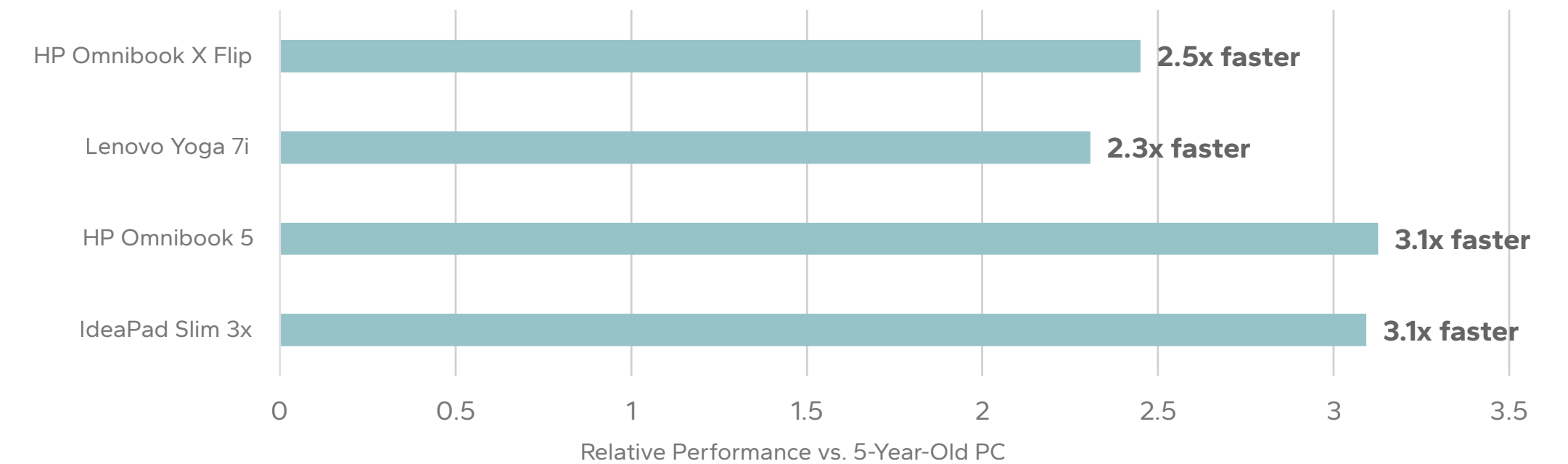
- **CPU and productivity:** The HP OmniBook 5 delivered over 3.1x the sustained multi-thread CPU performance (Cinebench 2026) and 2x the peak system throughput (Geekbench 6.6 multi-thread) compared to the Tiger Lake system. In real-world applications, that translated to 72% faster Adobe Photoshop performance and 69% faster Office productivity in our testing.

◇ Across all four systems, multi-thread CPU performance ranged from 2.3x to 3.1x faster than the 5-year-old reference system.

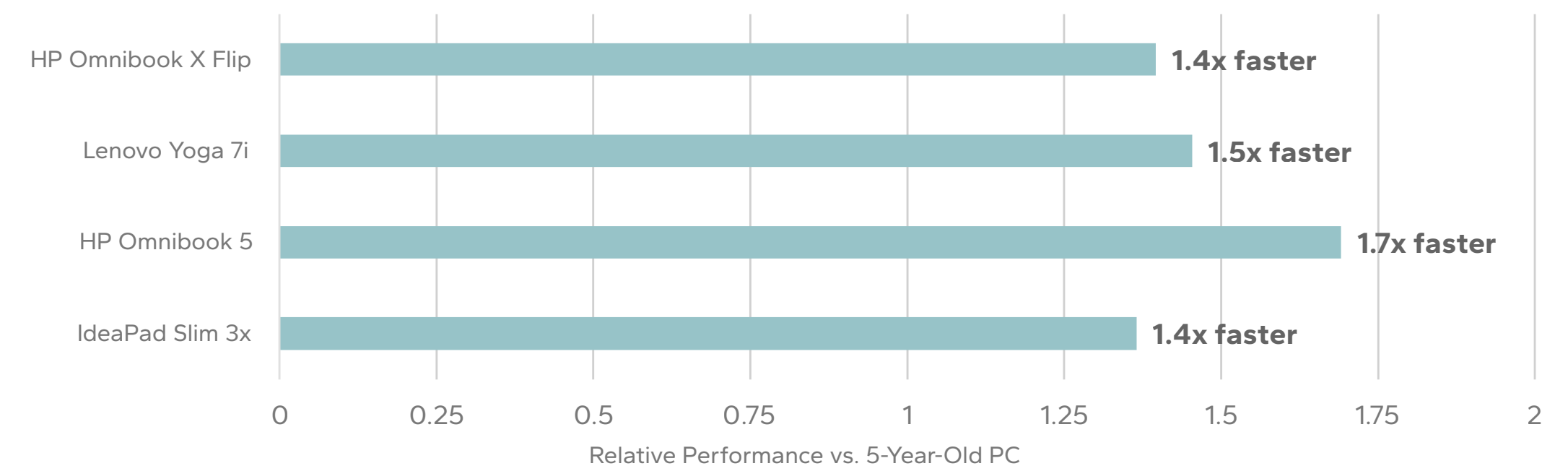
- **Graphics and content creation:** The Intel Core Ultra 7 256V systems (Yoga 7i and OmniBook X Flip) delivered over 2.2x the GPU performance of the Intel Core i7-1165G7 system in 3DMark Steel Nomad Light, and up to 2.5x faster Lightroom Classic performance.

- **Office productivity:** Every system outperformed the Tiger Lake system in Procyon Office Productivity by 36% to 69%, with Microsoft Excel performance reaching up to 76% faster.

Multi-Thread CPU Performance vs. 5-Year-Old PC



Office Productivity vs. 5-Year-Old PC



Lenovo IdeaPad Slim 3x

Qualcomm Snapdragon X1-26-100 | \$449 pricing as of May 4, 2026³



The Lenovo IdeaPad Slim 3x is the most affordable system in this comparison and arguably the most disruptive to the MacBook Neo's value proposition. At \$449³, it is \$150 cheaper than the MacBook Neo¹ while delivering substantially better specifications across the board. The Snapdragon X1 platform brings Copilot+ PC features and Arm-based power efficiency to a mainstream price point, making it an ideal option for students, first-time buyers, and anyone looking for maximum capability per dollar.

Specifications vs. MacBook Neo

| Specification | Lenovo IdeaPad Slim 3x | MacBook Neo | Advantage |
|----------------------------|-----------------------------|-------------------|-------------------|
| RAM | 16GB | 8GB | 2x more memory |
| Storage⁶ | 512GB | 256GB | 2x more storage |
| Display | 15.3" 1920x1200 IPS | 13" 2405x1506 LCD | Larger screen |
| Ports | 2x USB-A, SD, HDMI, USB-C | 2x USB-C only | Full connectivity |
| Wireless | Wi-Fi 7 / BT 5.4 | Wi-Fi 6E / BT 6 | Wi-Fi 7 |
| Biometrics | Fingerprint (Windows Hello) | None | Password free |
| Ext. Displays | 2x 4K 60Hz | 1x 4K 60Hz | 2x display output |

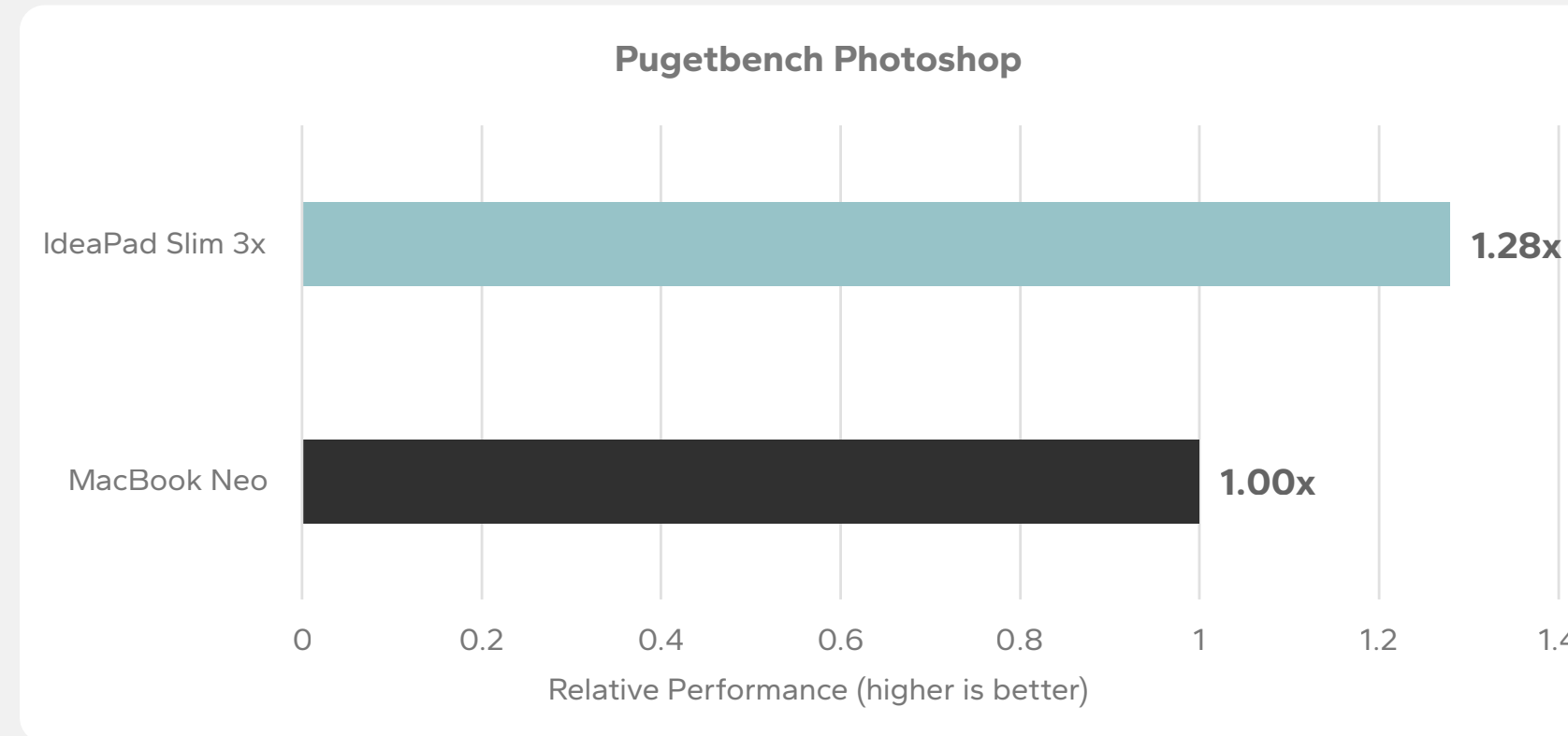
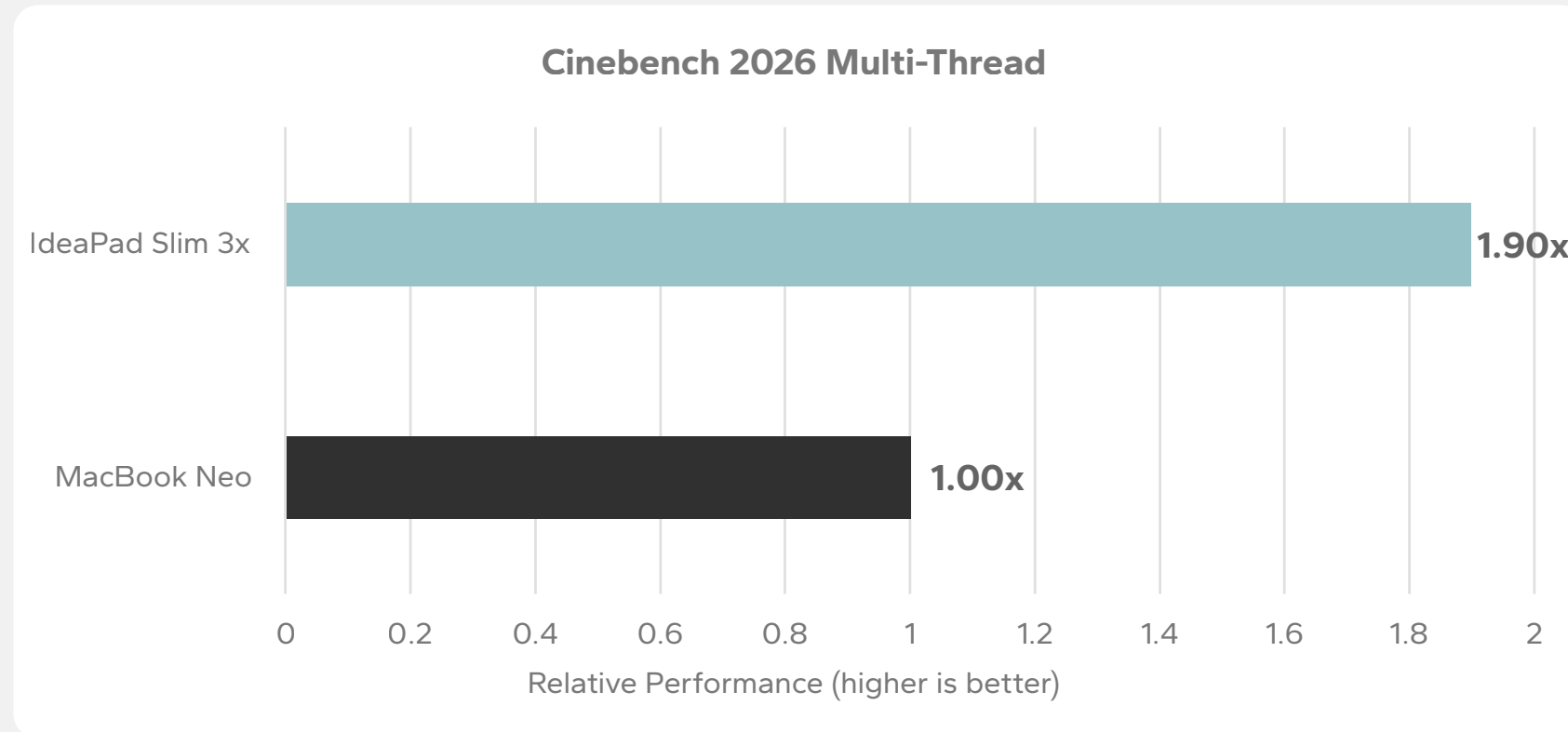
Positioning and Value

At \$150 less than the MacBook Neo^{1,3}, the IdeaPad Slim 3x offers double the memory, double the base storage⁶, a larger display, broader port selection, and stronger multi-thread and productivity performance. Add the \$500+ Microsoft College Bundle Offer² and the total value comparison is not close. For mainstream buyers shopping at the entry of this category, this is a strong value in our comparison.

WINDOWS 11 PCS COMPARED TO MACBOOK NEO

Lenovo IdeaPad Slim 3x

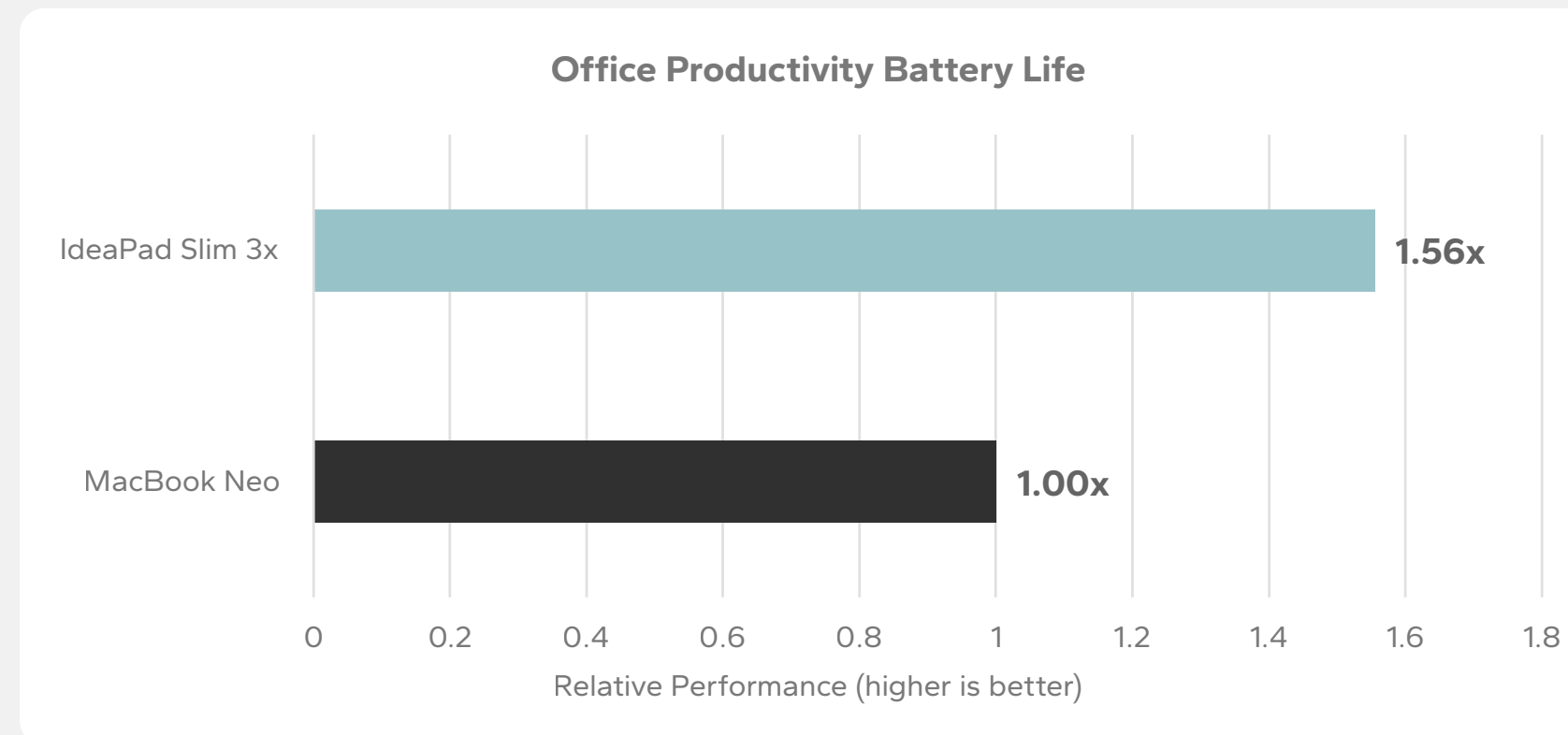
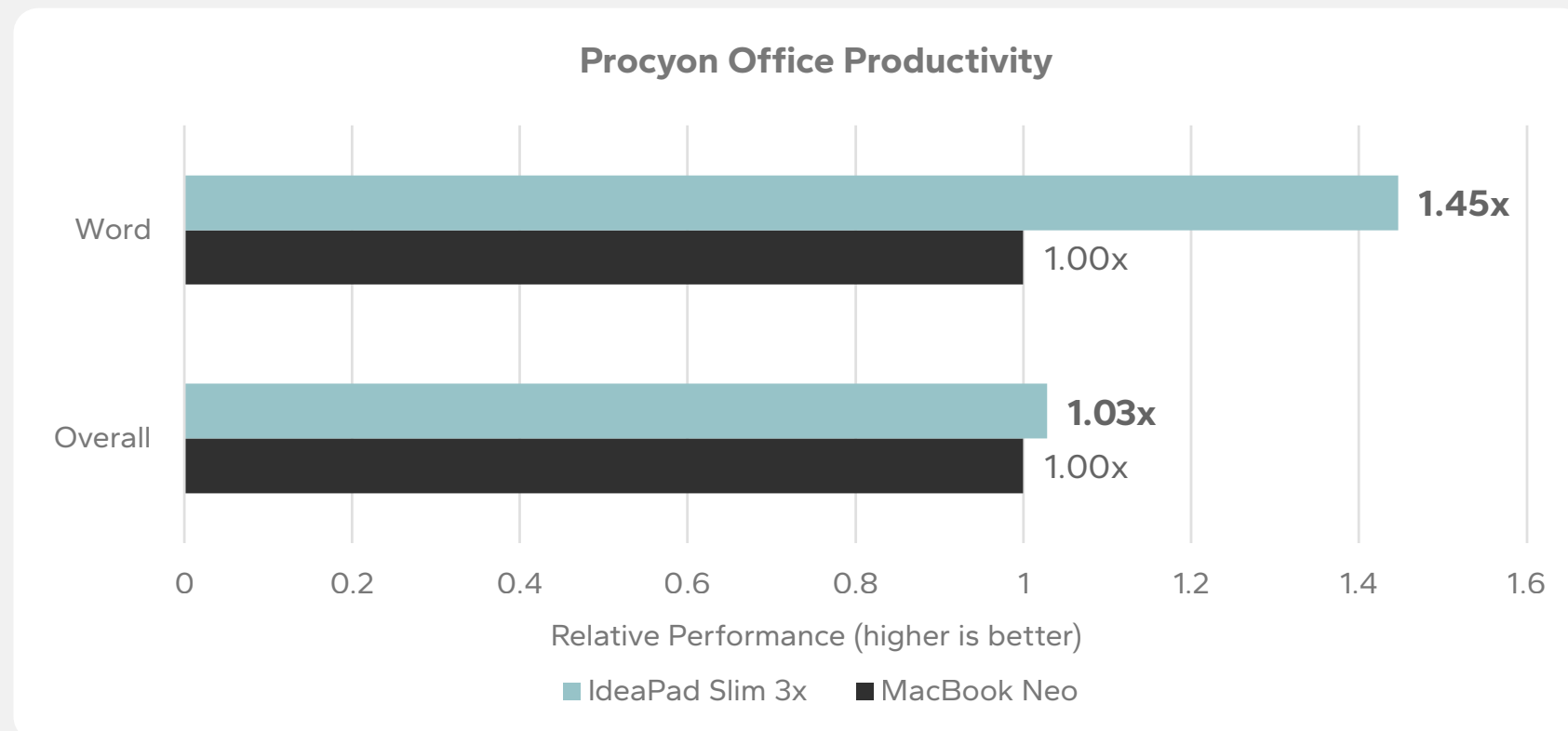
Performance Highlights



Multi-Thread CPU: 90% faster than the MacBook Neo in Cinebench 2026 multi-thread in our testing, reflecting the Snapdragon X1's strong multi-core throughput.

Content Creation: 28% faster in PugetBench Adobe Photoshop and 14% faster in Lightroom Classic, demonstrating meaningful real-world creative application gains.

Battery Life: 56% longer battery life when running real-world office applications with Procyon Office and use cases like Microsoft Word, Excel, PowerPoint, and more.



Office Productivity: On-par or better performance in Procyon Office Productivity. The Microsoft Word sub-test measured 45% faster than the MacBook Neo in our testing.

AI Inference: 14% higher Procyon AI Computer Vision NPU score, validating the Snapdragon X1's on-device AI inference capability as a Copilot+ PC.

HP OmniBook 5

AMD Ryzen AI 7 350 | \$599 pricing as of May 4, 2026³



Specifications vs. MacBook Neo

| Specification | HP OmniBook 5 | MacBook Neo | Advantage |
|----------------------------|------------------------------|-------------------|--------------------|
| RAM | 16GB | 8GB | 2x more memory |
| Storage⁶ | 1TB | 256GB | 4x more storage |
| Display | 16" 1920x1200 IPS | 13" 2405x1506 LCD | Larger screen |
| Ports | 2x USB-A, HDMI 2.1, 2x USB-C | 2x USB-C only | HDMI 2.1 + USB-A |
| Biometrics | IR Camera (Windows Hello) | None | Facial recognition |
| Ext. Displays | Up to 3 displays | 1x 4K 60Hz | 3x display output |

Positioning and Value

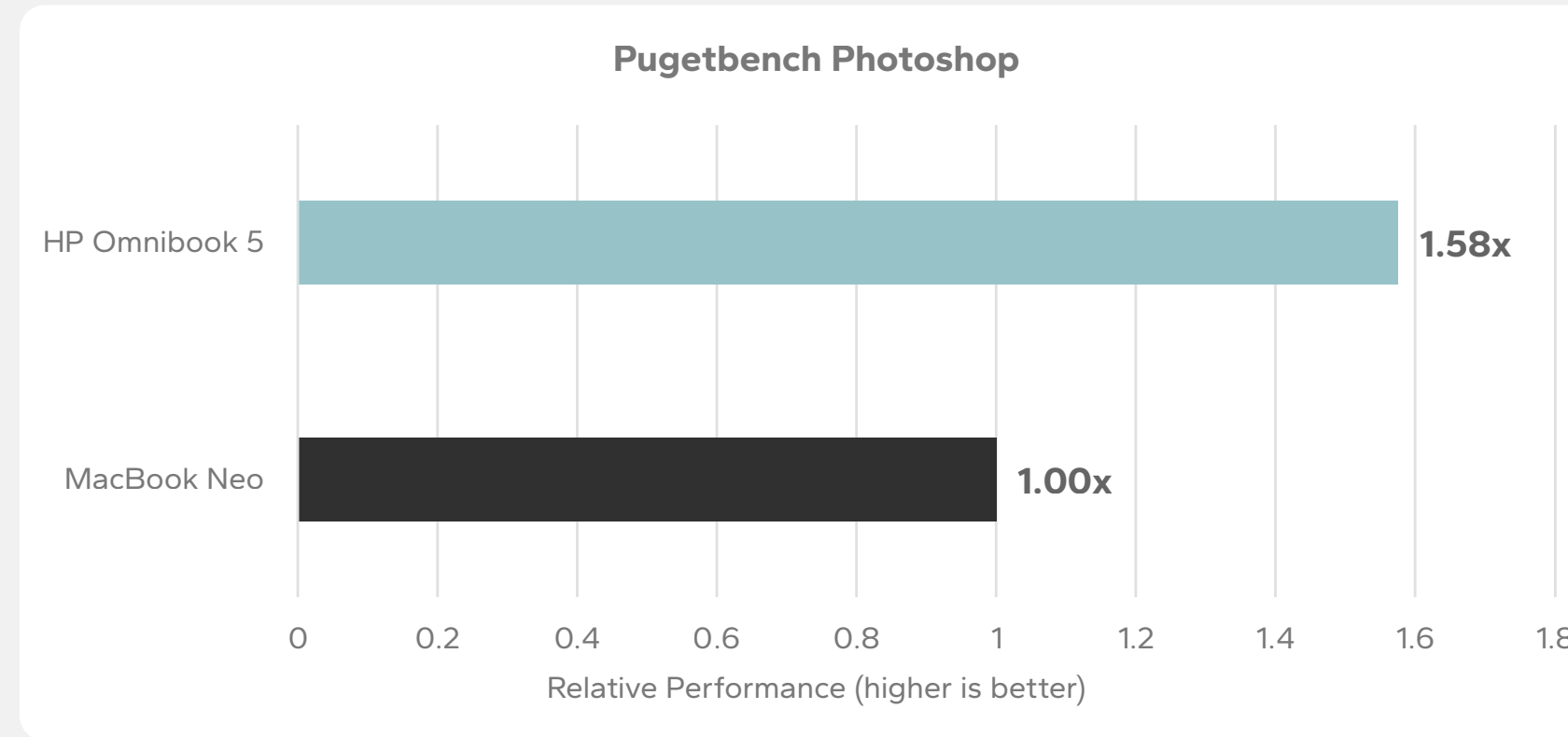
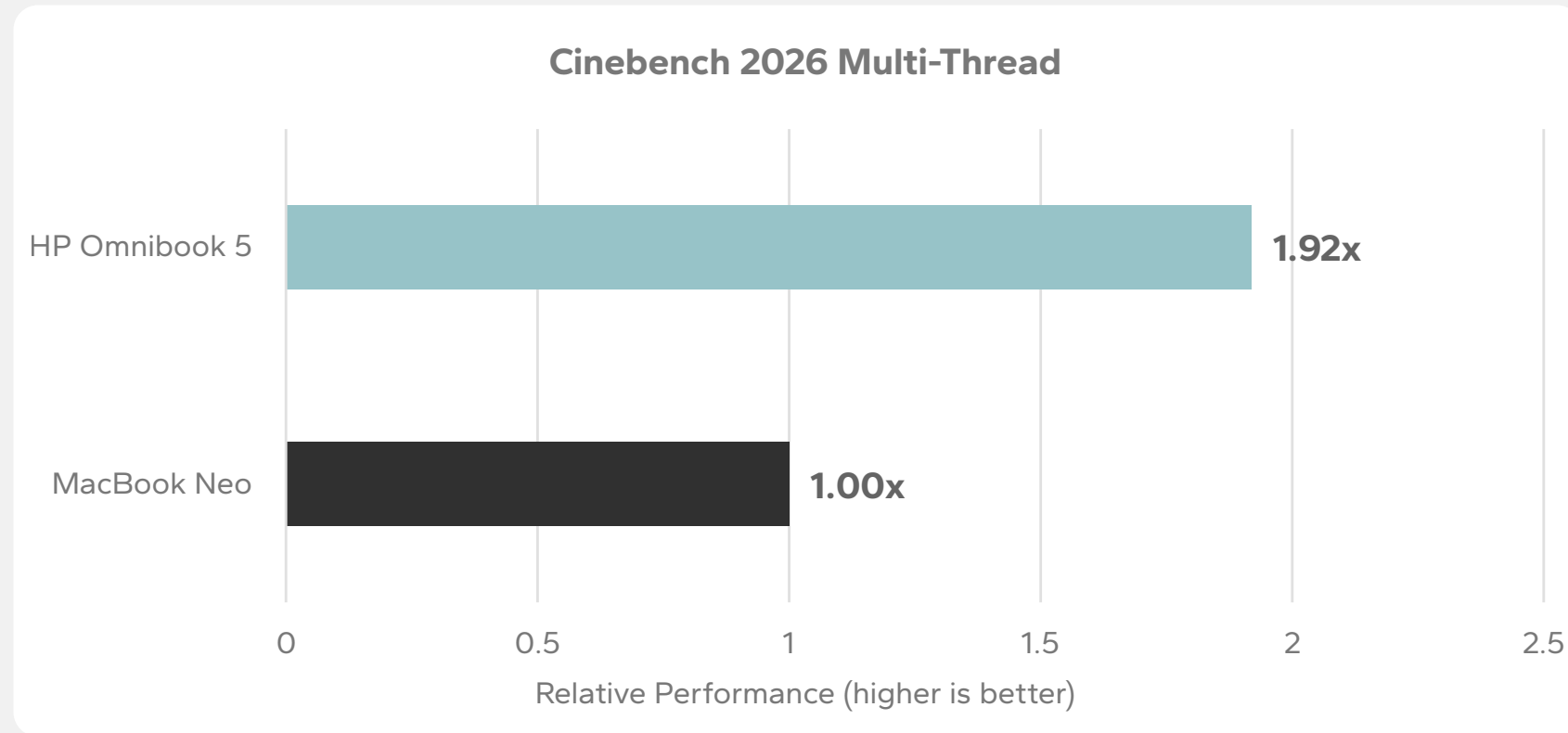
At the same \$599³ price as the MacBook Neo¹, the HP OmniBook 5 is a spec-for-spec and performance-for-performance upgrade. Double the memory, quadruple the storage⁶, a 16-inch display, HDMI 2.1 for high-refresh external monitors, facial recognition, and meaningfully faster performance in every productivity and creative workload we tested. With the \$500+ Microsoft College Offer³ included, the total value package leaves no question about which system delivers more for the money.

The HP OmniBook 5 matches the MacBook Neo's \$599 price point^{1,3} and delivers strong performance across multi-thread CPU, content creation, and office productivity workloads. Powered by the AMD Ryzen AI 7 350, it pairs that performance with a 16-inch display, HDMI 2.1, and Windows Hello facial recognition. This is the system that makes the most direct case against the MacBook Neo on a dollar-for-dollar basis.

WINDOWS 11 PCS COMPARED TO MACBOOK NEO

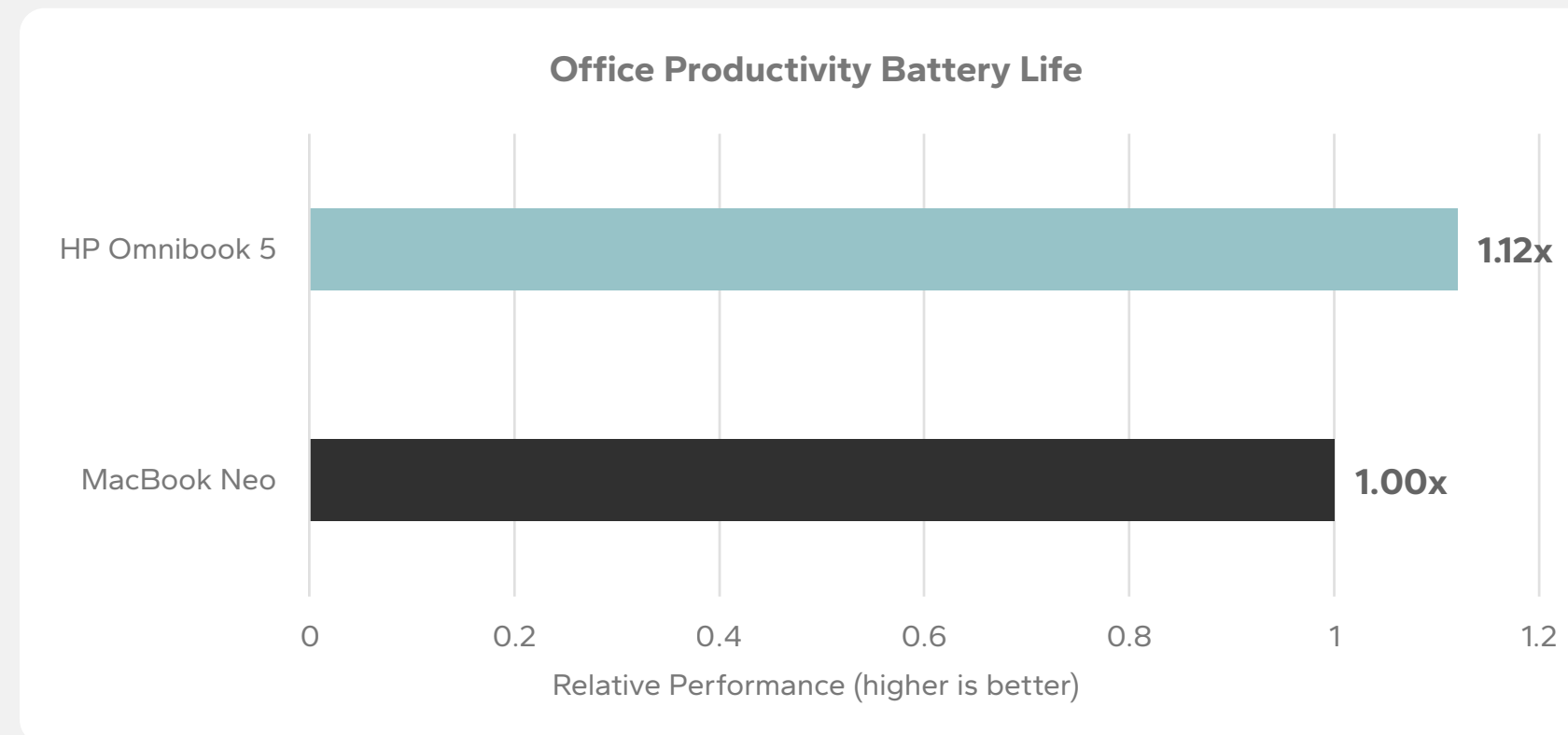
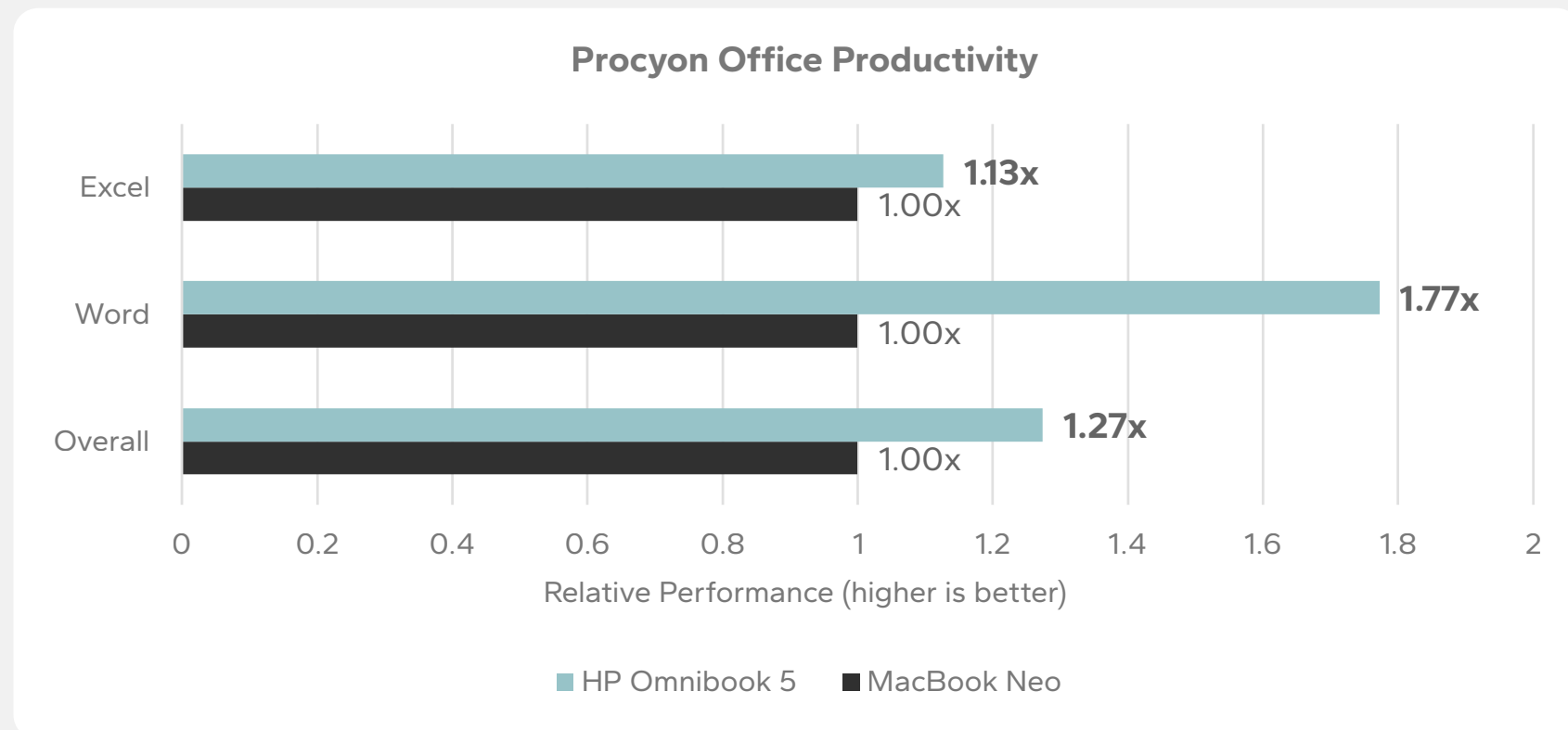
HP OmniBook 5

Performance Highlights



Multi-Thread CPU: 92% faster than the MacBook Neo in Cinebench 2026 multi-thread in our testing, the largest CPU advantage we measured against the MacBook Neo.

Content Creation: 58% faster in PugetBench Adobe Photoshop, the standout content creation results across all systems tested.



Office Productivity: : 27% faster overall in Procyon Office Productivity, also the best in this set. Microsoft Word was 1.77 faster, and Microsoft Excel 13% faster.

Graphics: 26% faster in 3DMark Steel Nomad Light (DX12) in our testing.

Lenovo Yoga 7i

Intel Core Ultra 7 256V | \$1,099 pricing as of May 4, 2026³



The Lenovo Yoga 7i brings a 2-in-1 convertible form factor with touch and pen support, the largest battery in this comparison (70 WHr, nearly double the MacBook Neo), and Intel Arc integrated graphics that deliver the best GPU performance we measured in this study. For users who value versatility and the ability to use their laptop as a tablet, presentation display, or creative canvas, the Yoga 7i occupies a category the MacBook Neo does not compete in. At \$1,099, it also competes favorably against the MacBook Air, with a convertible form factor, touch and pen support, and connectivity options the Air does not offer.

Specifications vs. MacBook Neo

| Specification | Lenovo Yoga 7i | MacBook Neo | Advantage |
|----------------------------|-------------------------------|-------------------|--------------------|
| RAM | 16GB | 8GB | 2x more memory |
| Storage⁶ | 1TB | 256GB | 4x more storage |
| Display | 16" 1920x1200 IPS Touch | 13" 2405x1506 LCD | Larger + touch |
| Form Factor | 2-in-1 convertible | Clamshell only | Tablet/tent/laptop |
| Ports | USB-A, 2x TBT4, HDMI, MicroSD | 2x USB-C only | Thunderbolt 4 |
| Wireless | Wi-Fi 7 / BT 5.4 | Wi-Fi 6E / BT 6 | Wi-Fi 7 |
| Biometrics | IR Camera (Windows Hello) | None | Facial recognition |
| Ext. Displays | 2x 8K 60Hz | 1x 4K 60Hz | 8K support |

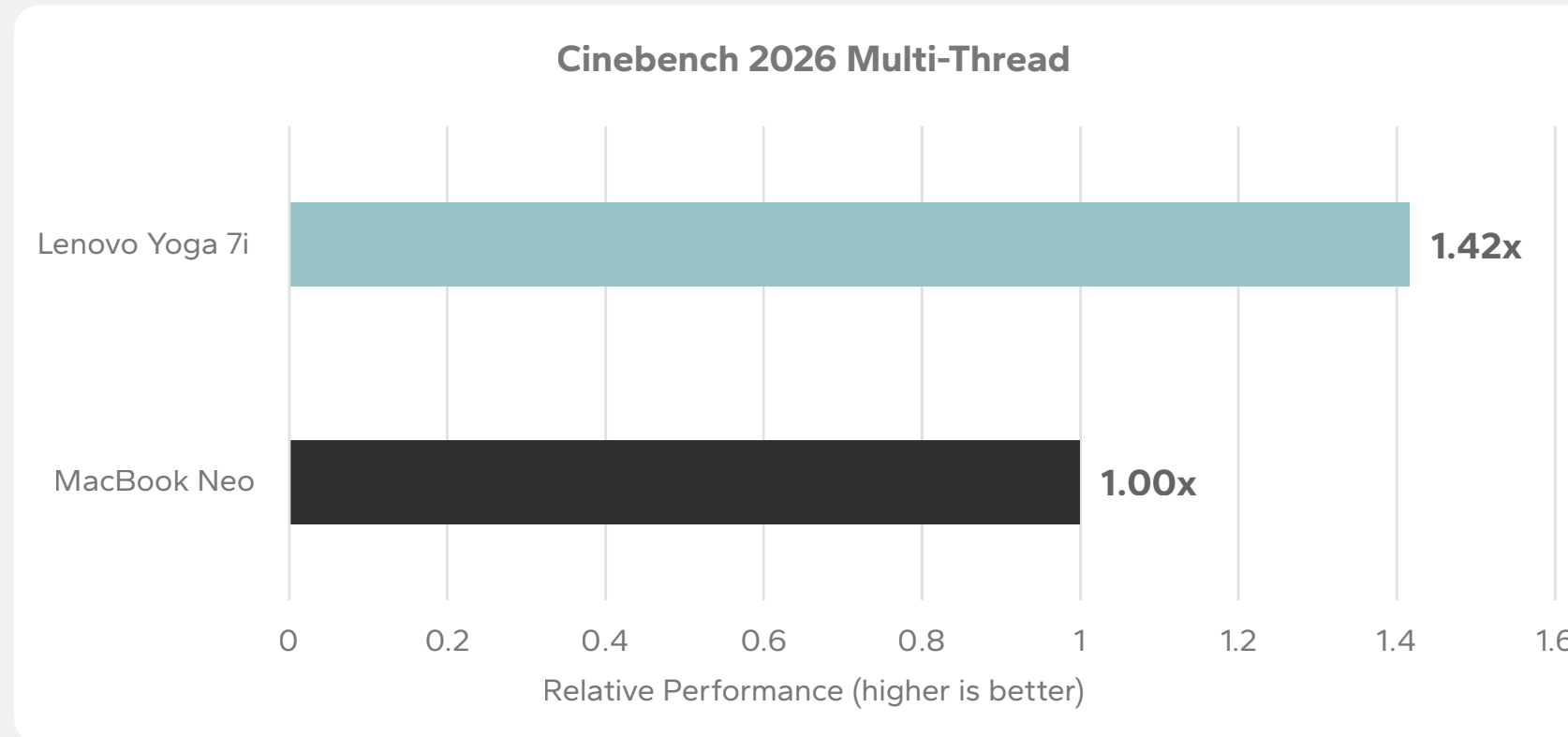
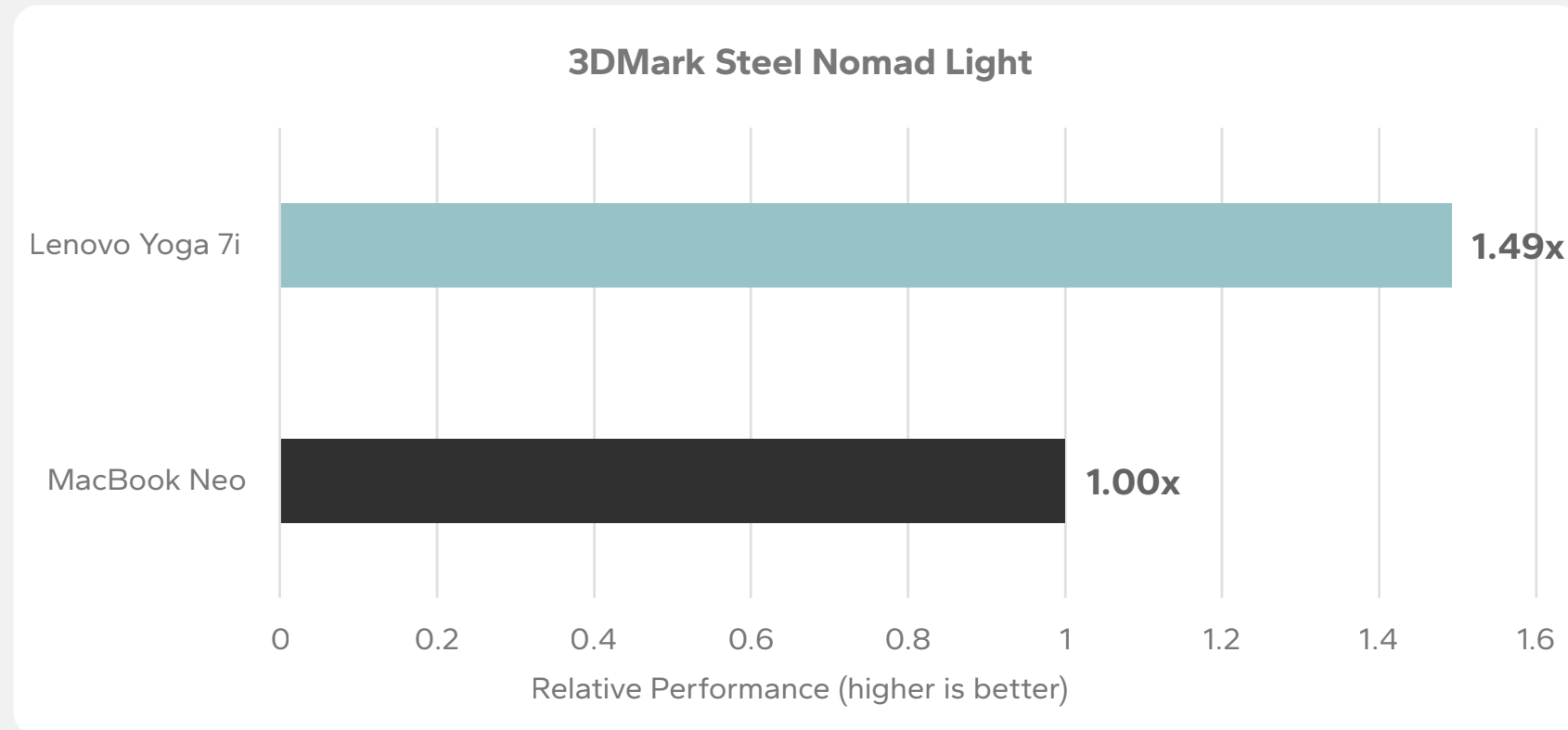
Positioning and Value

At \$1,099³, the Yoga 7i sits well above the MacBook Neo¹ on price, but in a different competitive bracket. Compared to the MacBook Air, it offers a convertible form factor, touch display, pen support, Thunderbolt 4, and 8K external display support. Combined with the strongest GPU performance in this comparison and the \$500+ Microsoft College Offer², the Yoga 7i is the premium versatility choice for buyers who want one device that adapts to how they work and play.

WINDOWS 11 PCS COMPARED TO MACBOOK NEO

Lenovo Yoga 7i

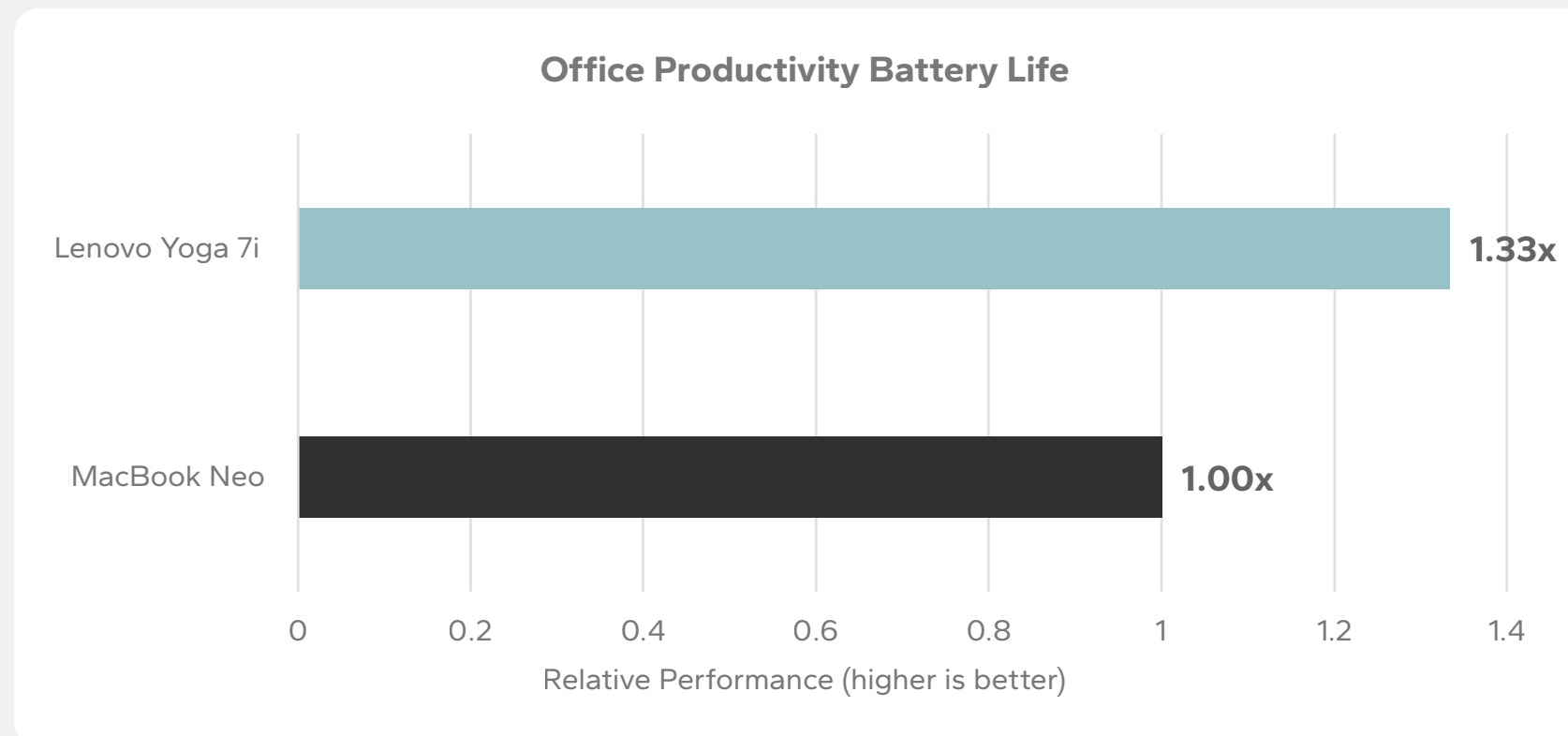
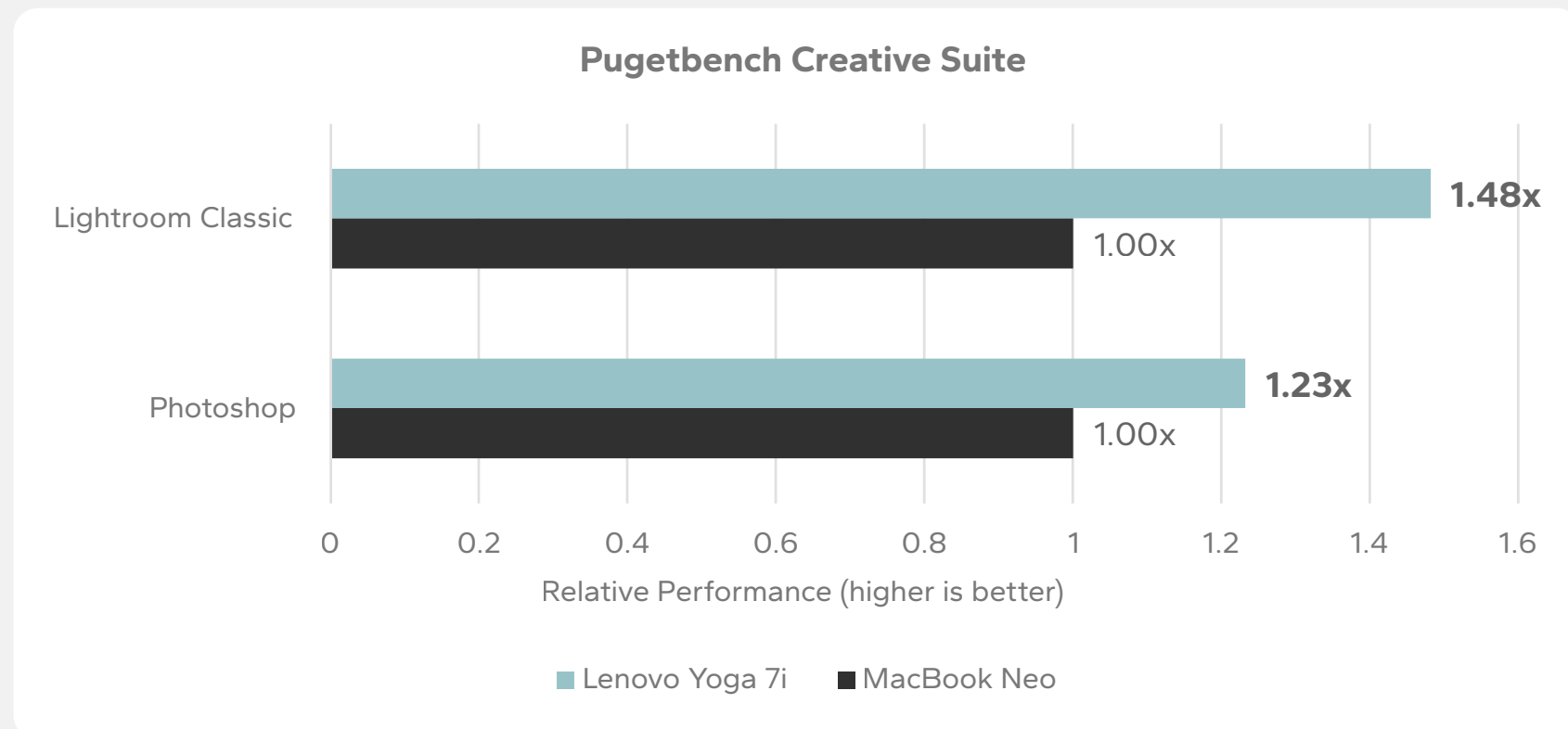
Performance Highlights



Graphics: 49% faster than the MacBook Neo in 3DMark Steel Nomad Light (DX12) in our testing, a meaningful GPU performance lead over the MacBook Neo.

Multi-Thread CPU: 42% faster in Cinebench 2026 multi-thread and 10% faster in Geekbench 6.6 multi-thread.

Content Creation: 23% faster in Adobe Photoshop and 48% faster in Lightroom Classic in our Puget Bench testing.



Office Productivity: 9% faster overall in Procyon Office Productivity. Microsoft Word was 1.43x faster.

Battery Life: Provides 33% more battery life during real-world office tasks, such as using Microsoft Word, Excel, PowerPoint, and similar applications using Procyon Office.

HP OmniBook X Flip

Intel Core Ultra 7 256V | \$949 pricing as of May 4, 2026³



The HP OmniBook X Flip pairs the same Intel Core Ultra 7 256V found in the Yoga 7i with a convertible form factor and the strongest port selection among the 2-in-1 systems in this study. HDMI 2.1, Thunderbolt 4, and 10Gbps USB-A ports in a single convertible chassis create a uniquely flexible system for users who need both portability and full-featured connectivity. At \$949, the OmniBook X Flip also competes favorably against the MacBook Air, undercutting it on price while offering a convertible form factor and broader I/O.

Specifications vs. MacBook Neo

| Specification | HP OmniBook X Flip | MacBook Neo | Advantage |
|----------------------------|---------------------------------|-------------------|--------------------|
| RAM | 16GB | 8GB | 2x more memory |
| Storage⁶ | 1TB | 256GB | 4x more storage |
| Display | 16" 1920x1200 IPS Touch | 13" 2405x1506 LCD | Larger + touch |
| Form Factor | 2-in-1 convertible | Clamshell only | Tablet/tent/laptop |
| Ports | 2x USB-A 10Gbps, HDMI 2.1, TBT4 | 2x USB-C only | HDMI 2.1 + TBT4 |
| Wireless | Wi-Fi 7 / BT 5.4 | Wi-Fi 6E / BT 6 | Wi-Fi 7 |
| Ext. Displays | 2x 8K 60Hz | 1x 4K 60Hz | 8K support |

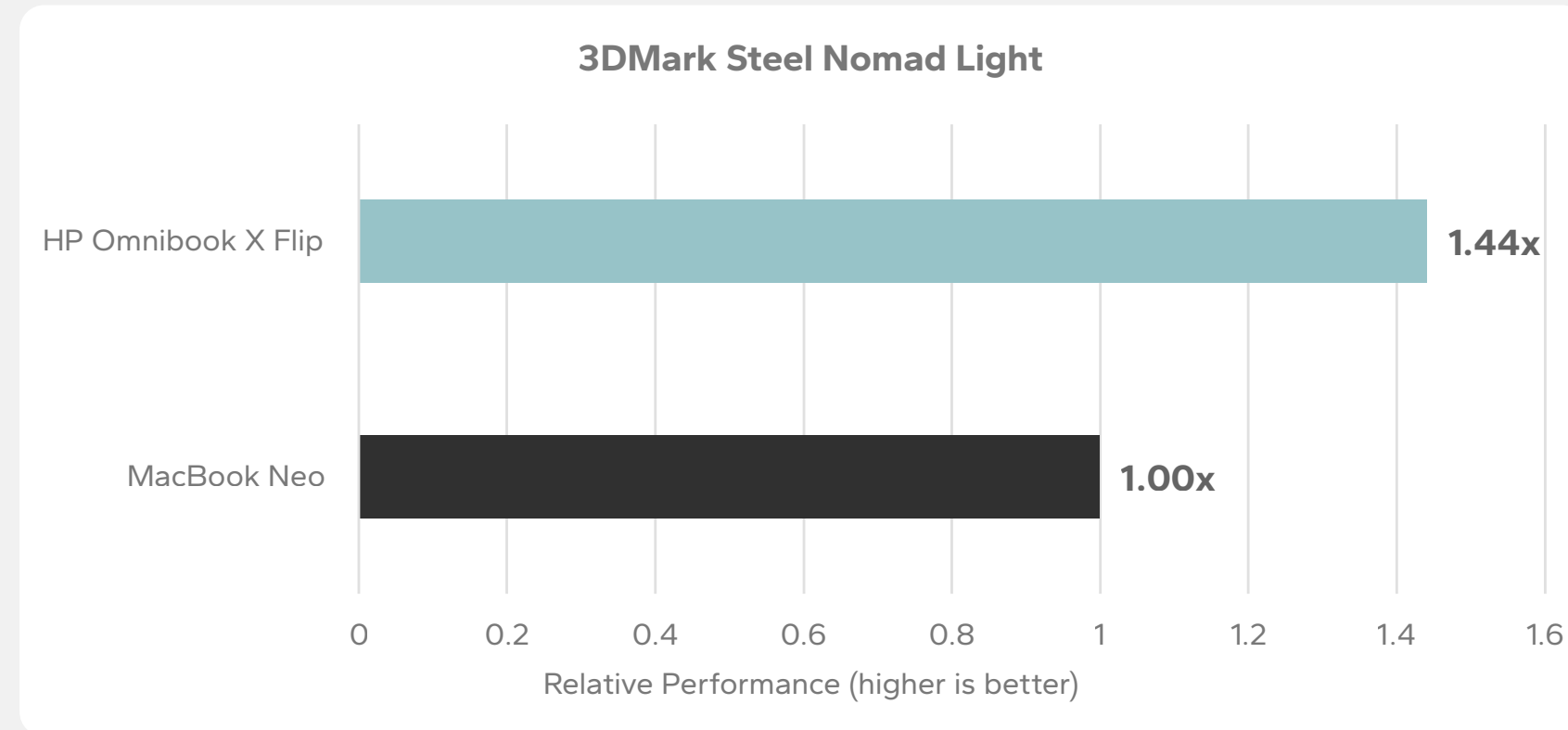
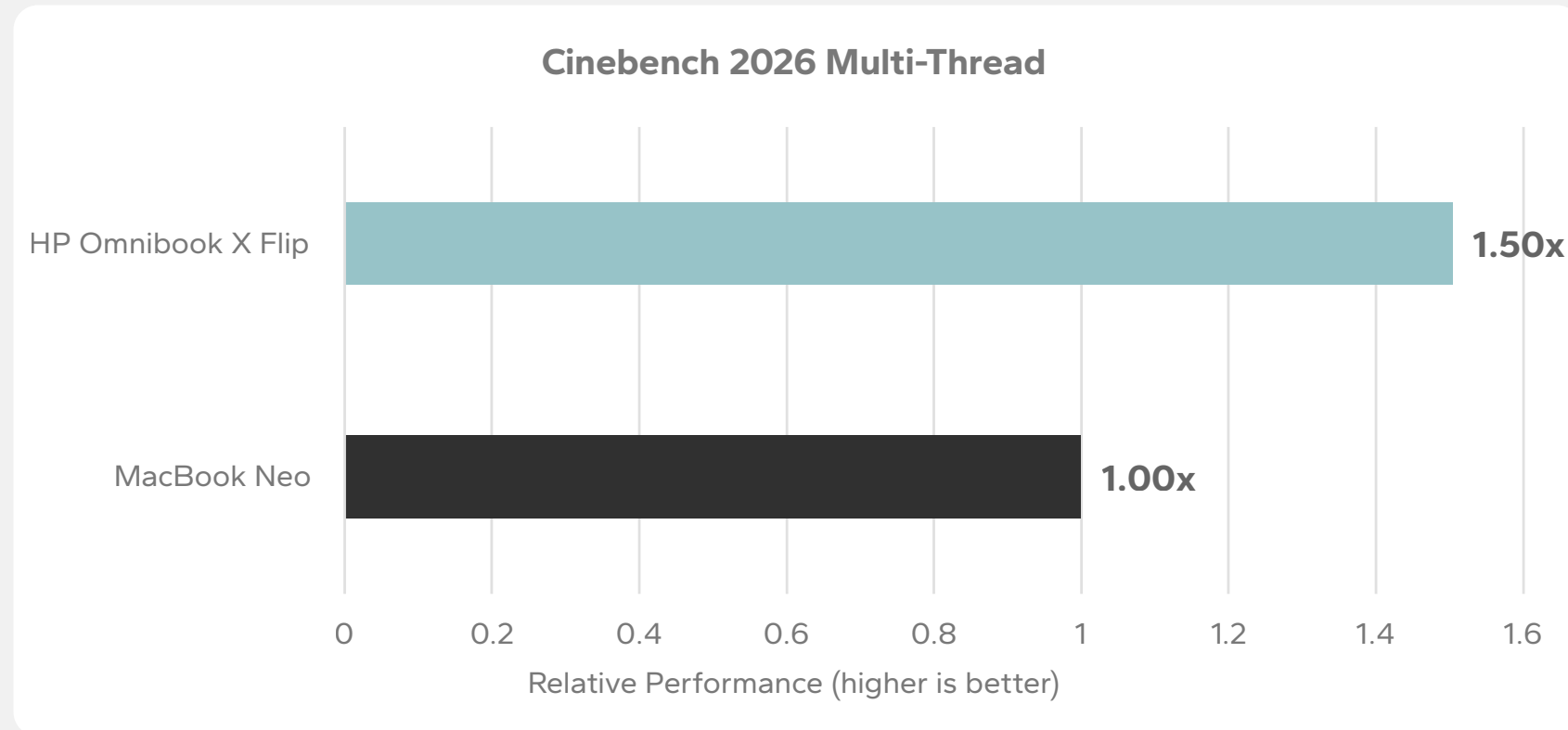
Positioning and Value

At \$949³, the OmniBook X Flip sits below the Yoga 7i and below the MacBook Air, with a differentiated port layout that includes HDMI 2.1 for direct connection to 4K 120Hz displays or TVs. For users who want the convertible form factor with the broadest possible I/O flexibility, plus the strongest Lightroom Classic performance in this study, the OmniBook X Flip is a compelling choice. Add the Microsoft Student Offer² at \$500+ in added value and this extends well beyond what the MacBook Neo offers at \$599¹.

WINDOWS 11 PCS COMPARED TO MACBOOK NEO

HP OmniBook X Flip

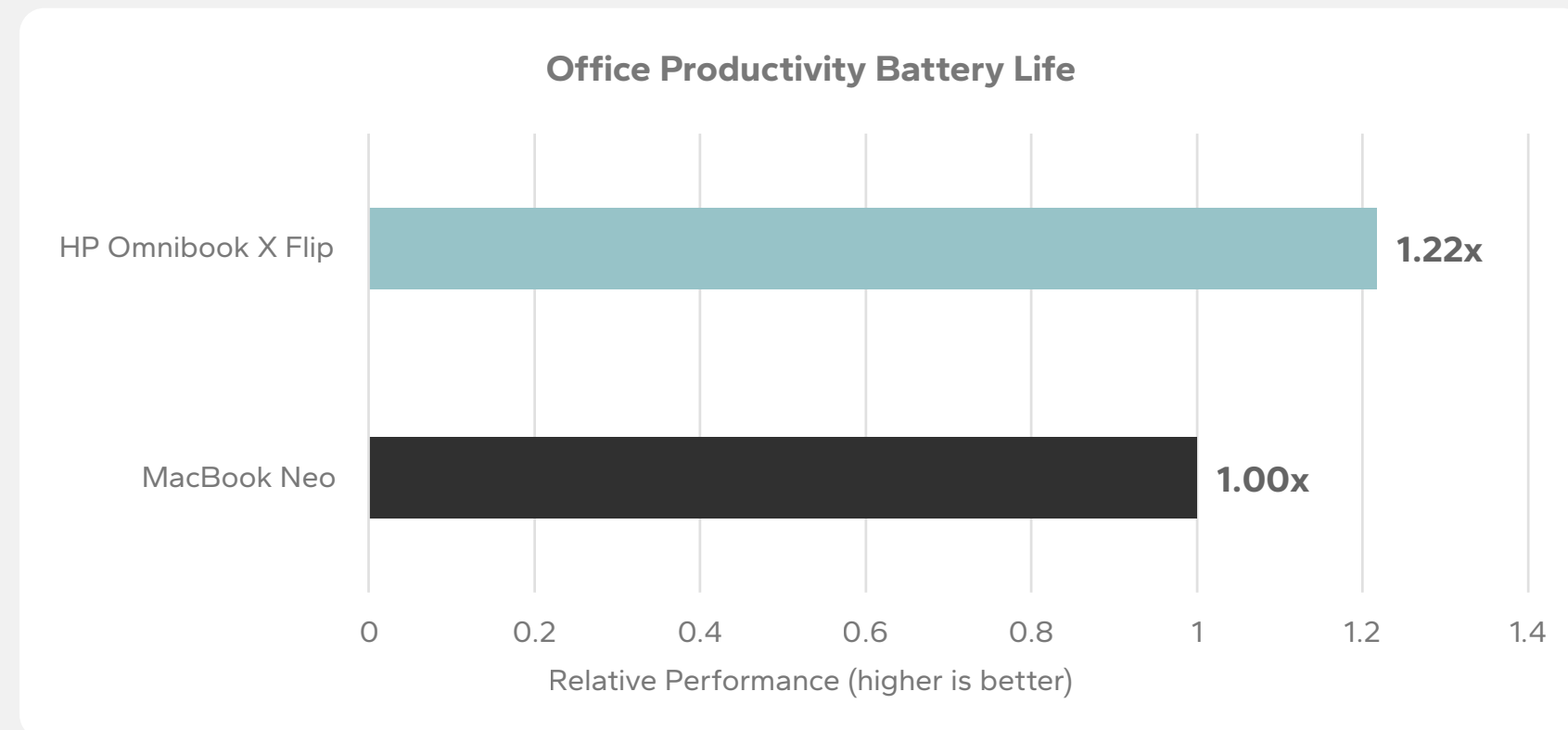
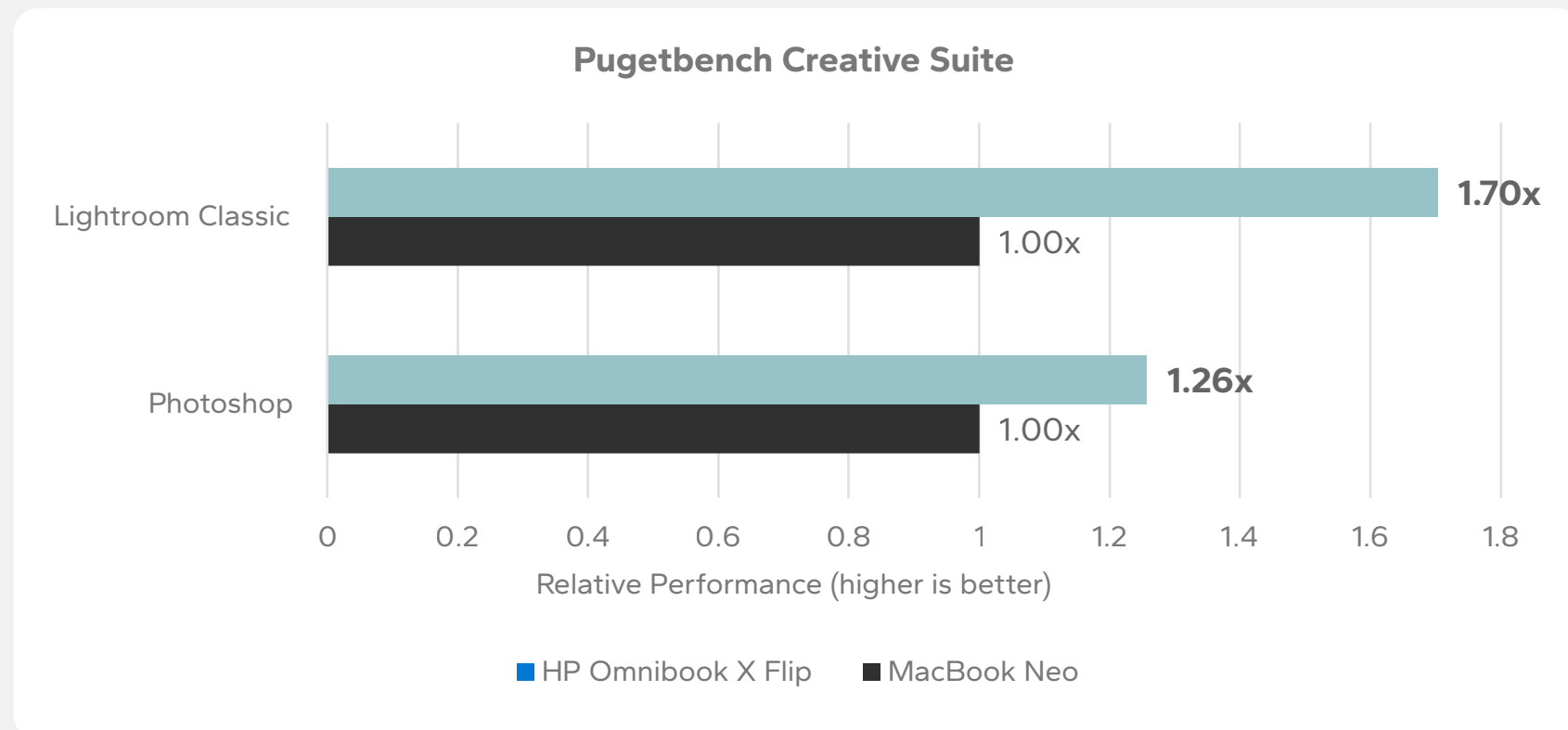
Performance Highlights



Multi-Thread CPU: 50% faster in Cinebench 2026 multi-thread and 24% faster in Geekbench 6.6 multi-thread in our testing.

Graphics: 44% faster in 3DMark Steel Nomad Light (DX12), delivering strong Intel Arc GPU performance.

Content Creation: 26% faster in Adobe Photoshop and 70% faster in Lightroom Classic in our Puget Bench testing, the best Lightroom result across all systems in this comparison.



Office Productivity: 5% faster overall in Procyon Office Productivity. Microsoft Word was 1.5x faster.

Battery Life: 22% additional battery life when working in real-world office productivity applications like Microsoft Word, Excel, and PowerPoint through Procyon Office testing.

Conclusion: The Case for Windows

The MacBook Neo is a capable entry-level laptop, and Apple's pricing at \$599¹ will attract attention. But as the summer and back-to-school season heats up, buyers looking for the best value have more options than ever. Signal65's evaluation of four Windows 11 laptops included in the college student offer, and ranging from \$449 to \$1,099³ promotional price, demonstrates that Windows buyers get more hardware, more performance, more flexibility, and a significantly richer software bundle at every price point.

The Performance Story

Every Windows 11 system in this evaluation outperformed the MacBook Neo in multi-thread CPU workloads, with advantages ranging from 42% to 92% in Cinebench 2026. In real-world applications, the gains translated to up to 58% faster Adobe Photoshop performance, up to 70% faster Lightroom Classic workflows, and up to 27% faster office productivity. For users who depend on their laptop for work and creative tasks, the tested Windows systems offer a measurably faster and more capable experience.

The Battery Life Story

Performance advantages mean less if they come at the expense of battery life, but that is not the tradeoff here. In our Procyon Office Productivity battery testing, which simulates real-world usage across Microsoft Word, Excel, PowerPoint, and similar applications, every Windows system in this comparison outlasted the MacBook Neo. The advantages ranged from 12% longer runtime for the HP OmniBook 5 to 56% longer for the Lenovo IdeaPad Slim 3x in our testing. These are not

systems that sacrifice endurance for speed. They deliver both.

The Specification Story

Every system tested ships with 16GB of RAM (2x the MacBook Neo), 512GB-1TB of storage⁶ (up to 2-4x), displays ranging from 15.3 to 16 inches (versus 13 inches), full-size HDMI, USB-A ports, and in several cases Thunderbolt 4, touch displays, and convertible form factors. The MacBook Neo's two USB-C ports (one limited to 480Mbps), 8GB of memory, and 256GB of base storage⁶ feel constrained by comparison.

The Upgrade Story

For the large installed base of Windows users still running laptops from 2020 or 2021, these systems represent a generational leap. In our testing against a representative Tiger Lake-era system (Intel Core i7-1165G7), the evaluated laptops delivered up to 3.1x faster multi-thread CPU performance, up to 2.5x faster creative application throughput, and up to 76% faster office productivity. Combined

with modern AI capabilities, Wi-Fi 7, and Copilot+ PC features, these systems make a strong case for users ready to upgrade.

The Value Story

The Microsoft College Offer², available with select PCs for eligible US-based college students for a limited time, adds more than \$500 in added value to every qualifying system: \$275 over 12 months of Game Pass Ultimate (\$22.99/month), \$240 for 12 months of Microsoft 365 Premium⁵ (\$20/month), and approximately \$80 for a custom Xbox Design Lab Wireless Controller. Starting at \$449³ for the Lenovo IdeaPad Slim 3x, which is already cheaper than the MacBook Neo by \$150¹, the total value comparison favors Windows decisively. At the higher end of the lineup, the Yoga 7i and OmniBook X Flip step into a price tier that competes against the MacBook Air, where their convertible form factors and connectivity options provide a different kind of value advantage. Whether the priority is price, performance, productivity, gaming, AI, or pure versatility, there is a Windows 11 laptop included in this offer that delivers more value than the MacBook Neo.

Windows buyers get more hardware, more performance, more flexibility, and a significantly richer software bundle at every price point.

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Contact us if you would like to discuss this report and Signal65 will respond promptly.

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Disclosures

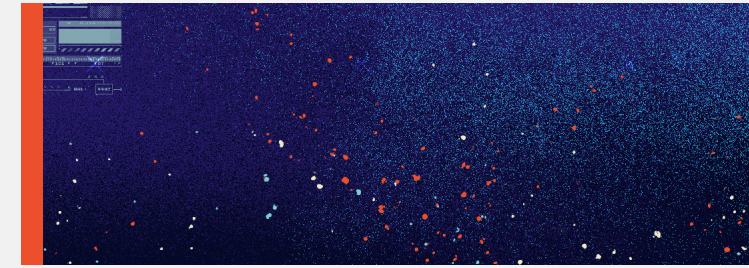
Signal65 provides research, analysis, advising, and lab services to many high-tech companies, including those mentioned in this paper. Research of this document was commissioned by Microsoft.

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About Signal65

Signal65 exists to be a source of data in a world where technology markets and product landscapes create complex and distorted views of product truth. We strive to provide honest and comprehensive feedback and analysis for our clients in order for them to better understand their own competitive positioning and create optimal opportunities to market and message their devices and services.



System Configurations & Applications

| | MACBOOK NEO | LENOVO IDEAPAD SLIM 3X | HP OMNIBOOK 5 | LENOVO YOGA 7I | HP OMNIBOOK X FLIP |
|---------------------------------|---|--|---|---|--|
| CPU | Apple A18 Pro | Qualcomm Snapdragon X1-26-100 | AMD Ryzen AI 7 350 | Core Ultra 7 256V | Core Ultra 7 256V |
| Storage | 256GB/512GB | 1TB | 1TB | 1TB | 1TB |
| Display | 13" 2405x1506 60Hz LCD | 15.3" 1920x1200 60Hz IPS LCD | 16" 1920x1200 60Hz IPS | 16" 1920x1200 60Hz IPS Touch | 16" 1920x1200 60Hz IPS Touch |
| RAM | 8GB | 16GB | 16GB | 16GB | 16GB |
| Ports | 1 x USB-C 10Gbps 1 x USB-C 480Mbps Headphone Jack | 2 x USB-A 5Gbps 1 x SD Card Reader 1 x HDMI 1.4 1 x USB-C 5Gbps Headphone Jack | 1x USB-A 10Gbps 1 x USB-A 5Gbps 1x HDMI 2.1 Headphone Jack | 1 x USB-A 5Gbps 2 x TBT4 1 x HDMI 1.4 1 x MicroSD Reader Headphone Jack | 2 x USB-A 10Gbps 1 x HDMI 2.1 1 x TBT4 1 x USB-C 10Gbps |
| Battery Size (WHr) | 36.5 | 60 | 59 | 70 | 68 |
| Wireless | WiFi 6E/Bluetooth 6 | WiFi 7/Bluetooth 5.4 | WiFi 6/Bluetooth 5.3 | WiFi 7/Bluetooth 5.4 | WiFi 7/Bluetooth 5.4 |
| Convertible | No | No | No | Yes | Yes |
| Windows Hello | No | Fingerprint | Camera | Camera | No |
| External Display Support | 1 x 4K 60 | 2 x 4K 60 | 3 x 4K 60 | 2 x 8K 60 | 2 x 8K 60 |
| Price | \$599 | \$449 | \$649 | \$1,099 | \$949 |

Applications Used

Geekbench 6.5.0

PassMark PerformanceTest for Android 10.2.1005

Google Chrome 143.0.7499.150

3DMark Android v2.6.5025

GFXBench (Android) 5.1.5

Geekbench AI for Android 1.6.1



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