

Lenovo Smarter technology for all



Why Workstations for Education

Lenovo solutions and Intel® technology move you to the front of the class.

With a greater emphasis on STEAM coursework from elementary school through higher education, the power of workstations is crucial for successful learning outcomes. Together, Lenovo Workstations and the Intel vPro® Platform deliver faster processing, software certification, and robust security, ensuring education institutions at every level have the right devices for students, administrators, instructors, and IT. With groundbreaking design, the latest Intel® Xeon® processors, and NVIDIA® professional GPUs, Lenovo Workstations support all the applications needed in today's education environment.

Setting solid foundations for the future

Lenovo Workstations empower the most creative and innovative ideas that student can imagine. Beyond PC and laptop capabilities, these high performers are the right fit for careers that require enhanced multitasking, complex data calculation, and speedy configurations.

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ARCHITECTURE, ENGINEERING, AND CONSTRUCTION (AEC)

Lenovo Workstations feature the superior reliability and innovative capabilities that engineering and architecture students require to build, model, and create modern structures. They are perfect for Computer-aided Design (CAD), Engineering (CAE), and Manufacturing (CAM).

GRAPHIC DESIGN & MEDIA PRODUCTION

The performance and reliability of Lenovo Workstations help aspiring creatives produce stunning, groundbreaking visuals for this in-demand industry. These powerful machines are ideal for careers in graphic design, web development, animation, film, and broadcast editing.



DATA SCIENCE & AI

With AI students spending up to 90% of their time on tedious data processing and preparation tasks, this labor-intensive workflow is where powerful Lenovo Workstations deliver big for data science. Students move from analyzing data over hours at a time to milliseconds per click.

ESPORTS PROGRAMS

Serious gamers understand the power of a workstation for the win. That's why the high-performance computing and pro-level graphic processing of Lenovo Workstations are ideal for esports programs at any level. More than equipping the players with champion machines, Lenovo Workstations enable students and staff to manage teams and clubs with ease.



Rightsized solutions

Software capability is critical to choosing the right workstation. And Lenovo Workstations are all tested and certified by independent software vendors (ISVs) to ensure stability and reliability for optimal performance. From architecture to esports, Lenovo has the expertise to match the correct hardware with the software required for your workload—without busting your budget. We'll help you determine the ideal configuration within good, better, and best options for your distinctive use case.



Processing performance

Our workstations, built on the Intel vPro® Platform, provide the highest level of power and performance to handle the most demanding education workloads, without compromising on efficiency.

- The latest Intel® Core™ and Intel® Xeon® processors for industry-leading performance tuned for the real-world workloads and applications.
- Thunderbolt™ 4 technology offers one connection for reliable charging, multiple monitors, and accessory connection.
- Improved productivity through quicker task completion plus more uptime with critical hardware and software reliability mean better overall TCO.
- NVIDIA® professional GPUs deliver the absolute best possible user experience to turn ideas into reality.

Unbeatable reliability

- 21.4% lower repair rate than leading competitors
- 88% of customers are satisfied with Lenovo
- 74% think Lenovo is more reliable than other vendors
- 91% are likely to purchase again

* PC Reliability Study (pp. 1-8, Rep.), (2019).
Hampton, NH: Technology Business Research.



Robust security

Lenovo-based devices built on the Intel vPro® Platform offer the enhanced security essential in today's hybrid education environment. Workstation solutions with Intel® Hardware Shield and the holistic, end-to-end approach of Lenovo ThinkShield deliver secure productivity for students, staff, and faculty.



Solid support

Lenovo provides end-to-end services for your education workstations, from Premier Support with 24/7 expert support to our flexible and cost-saving DaaS solution.

- Premier Support delivers direct access to elite Lenovo engineers for unscripted troubleshooting.
- Device as a Service allows your school to operate with flexibility, free up capital, and outsource services and support.
- By certifying our entire portfolio of ThinkStation and ThinkPad P Series Workstations, we prioritize the needs of STEAM learning, guaranteeing our workstations will deliver the best possible user experience.





ThinkPad P15 Gen 2

Versatile power

Unlock ultimate power configured your way. The ThinkPad P15 delivers next-level performance so you can tackle the toughest projects.



11th Gen Intel® Core™ or Intel® Xeon® processor



Up to NVIDIA® RTX™ A5000 graphics card



15.6" UHD OLED touch display with HDR500 True Black



Up to 6TB M.2 PCIe Gen4 NVMe SSD storage



Up to 128GB DDR4 3200MHz ECC/non-ECC memory



Top-firing Dolby Atmos™ speaker system



ThinkPad T15g Gen 2

Create your way

Customize your workflow with the ThinkPad T15g, which boasts an innovative thermal-cooled environment and cutting-edge storage technology.



11th Gen Intel® Core™ or Intel® Xeon® processor



NVIDIA® GeForce® RTX™ 3080 or 3070 graphics card



15.6" UHD OLED touch display with HDR500 True Black



Up to 6TB M.2 PCIe Gen4 NVMe SSD storage



Up to 128GB DDR4 3200MHz ECC/non-ECC memory



Top-firing Dolby Atmos™ speaker system



ThinkPad P17 Gen 2

Big power, big performance

Built for the ultimate performance experience, the ThinkPad P17 maximizes your creative space and amplifies productivity.



11th Gen Intel® Core™ or Intel® Xeon® processor



Up to NVIDIA® RTX™ A5000 graphics card



17.3" UHD display with Dolby Vision™ HDR



Up to 6TB M.2 PCIe Gen4 NVMe SSD storage



Up to 128GB DDR4 3200MHz ECC/non-ECC memory



Top-firing Dolby Atmos™ speaker system



ThinkPad P1 Gen 4

The power you need, the machine you want

Powerful, mobile, and visually stunning. The ThinkPad P1 is the perfect combination of form and function, designed to be admired.



ThinkPad P1 + ThinkReality A3 smart glasses

Smarter redefines what it means to be a visionary.

Collaborate, design, and train with this immersive solution for higher education. Ideal for STEAM coursework, ThinkReality A3 and the powerful ThinkPad P1 lets you augment your reality by accessing multiple monitors in a limited space or mobile environment while keeping all your data secure.



11th Gen Intel® Core™ or Intel® Xeon® processor



Up to NVIDIA® RTX™ A5000 or NVIDIA GeForce® RTX 3070/3080 graphics card



16" 16:10 QHD+/UHD+ display with Low Blue Light



Up to 4TB M.2 PCIe Gen4 NVMe SSD storage



Up to 64GB DDR4 3200MHz ECC/non-ECC memory



Top-firing Dolby Atmos™ speaker system



ThinkStation P350 Tiny

Small size, big performance

The industry's smallest workstation, the ThinkStation P350 is engineered to go where others can't, offering uncompromising performance in a form factor that is 96% smaller than a traditional desktop.



11th Gen Intel® Core™ processor



Supports up to NVIDIA® P1000/T600 graphics card



170W or 230W power supply (up to 89% efficient)



1 liter total volume footprint



Support for dual M.2 PCIe NVMe SSDs



Support for up to 6 independent displays¹

¹Optional; available with discrete graphics only



ThinkStation P350 Tower/SFF

Power on a budget

Complete mission-critical tasks with the superior reliability and powerful performance of the ThinkStation P350. This powerful entry-level workstation is offered in two form factor options for ultimate workspace flexibility and exceptional all-around value



Up to Intel® Xeon® W-Series or 11th Gen Intel® Core™ processor



Support for VR-ready NVIDIA® RTX™ 5000* graphics card



Up to 750W power supply¹ (up to 92% efficient)



Up to 128GB, 3200MHz memory



Dual M.2 NVMe PCIe storage with RAID capability



3 DisplayPort™ ports² on board, up to 11 independent displays

¹NVIDIA RTX 5000 and 750W power supply in P350 Tower only

²(1) Serial port standard; (1) Serial port optional

Bring big ideas to life with Lenovo ThinkVision P Series monitors

Lenovo



ThinkVision P32p-20

Engineered to impress, this vibrant 31.5" UHD display enhances details and augments creativity. Versatile connectivity ports, factory-calibrated color accuracy, and USB-C one-cable solution make this monitor a true inspiration.



ThinkVision P27h-20

The QHD resolution and easy connectivity makes this stunning 27.0" QHD display ideal for the evolving learning environment. It delivers a premium functional and ergonomic experience with an impressive 4-side near-edgeless anti-glare screen for all-day creativity and discovery.

We've got the right solutions for your next-level education needs.
Contact your Lenovo workstation specialists today.

