# Education

Lenovo

Solutions for reimagining higher education

Higher education has been redefined, embracing a flexible, hybrid learning model as the campus norm. Students are working independently and collaboratively both in and out of the lecture hall, classroom, and lab. Lenovo devices with Windows 10 Pro deliver powerful, durable, and secure tools for accessible learning from anywhere, and innovative student engagement technology from Microsoft Education provides a highly secure, accessible, and compliant platform to drive institutional success—all within a single, integrated cloud.





# How is Lenovo delivering transformative edtech innovation?



### **Empowering the future of learning**

- Reliable Wi-Fi 6 and 4G/LTE connectivity ensures an accessible digital curriculum.
- The new Power Virtual Agents, part of Microsoft's Power Platform, uses AI to enable
  institutions to easily create and maintain intelligent chatbots without having to code,
  allowing conversational engagement and personalized learning.
- Collaboration tools like **Education Insights in Microsoft Teams** can help instructors identify students' needs and adapt their material for maximum impact.
- Foster community and develop lifeskills like solution-finding, teamwork, and self-confidence with **Lenovo esports** for higher education.



## The hybrid classroom

- Facilitate an immersive, flexible learning environment through device and software features like bundled Lenovo Hybrid Classroom solutions that leverage Microsoft Teams Rooms, including ThinkSmart Hub, ThinkSmart Cam, and ThinkSmart Bar.
- Students stay connected and engaged with Microsoft Learning Tools like Immersive Reader, included free with Office 365, enabling learning for all students, regardless of their ability or background.
- With an open, flexible, and global platform that supports multiple programming languages, tools, and frameworks, Microsoft Azure helps student researchers achieve faster results.



## **Comprehensive security & privacy**

- Students stay safe with integrated device security features, like the webcam privacy shutter, match-on-chip fingerprint reader, and Windows Hello<sup>1</sup>.
- Microsoft cloud technology and Microsoft Smart and Secure Campus empowers higher-ed institutions to maximize student and staff safety, online, and on campus.
- Solutions like Microsoft Defender for Office 365 leverage industry-leading Al and automation to protect institutions from advanced threats in emails, links, and collaboration tools.





# Devices engineered for higher education. That's smarter.

With laptops, 2-in-1s, and powerful workstations available for every budget, Lenovo delivers robust devices built for higher education. Combined with Microsoft learning, security, and IT management solutions, our innovative technology is shaping the future of education.



#### ThinkPad L14 Gen 2 i

# Entry-level device for powerful learning performance

- Up to 11th Gen Intel® Core™ i7 vPro® processors
- Stay connected with speedy Wi-Fi 6 and optional 4G WWAN
- Windows 10 Pro
- Dual-array mics and Dolby®
   Premium app deliver fine-tuned call experience
- Modern Standby delivers timesaving features to keep you productive
- Cost-effective choice for anywhere learning



#### ThinkPad T14 Gen 2 i

# Uncompromised portable power for anywhere learning

- Up to 11th Gen Intel® Core™ i7 vPro® processors
- Up to 48GB DDR4 memory
- Windows 10 Pro
- Blazing fast connectivity with Intel® Wi-Fi 6/6E¹
- Elegant design with optional Storm Grey cover
- Top-of-the-line picture quality and enhanced sound



## ThinkPad L13 Yoga Gen 2 i

## Takes productivity to new levels

- Up to 11th Gen Intel® Core™ i7 vPro® Quad Core processors
- Up to 16GB DDR4 (3200MHz) memory
- Windows 10 Pro
- Flexible 360-degree hinge for multimode usage
- Optional garaged rechargeable ThinkPad Pen Pro
- All-day battery life, plus RapidCharge to get 80% charge in 60 minutes



### Lenovo 14w Gen 2

# Easy to carry with the power to learn

- 2.3 GHz AMD® 3015e dual-core processor
- Windows 10
- 720p front-facing camera with dual microphones
- HDMI port and Wi-Fi 6 capability
- Seamless performance to support thousands of learning apps
- Full-size, spill-resistant keyboard for on-the-go learning



# An enterprise-grade experience that sets the bar

Lenovo workstations deliver powerful components to keep students on pace with the increasing demands of higher-ed curriculum and evolving career requirements. Fit for tasks like analytic research computing and accelerating Artificial Intelligence application development, these devices deliver cost-effective processing capacity for every area of study.

## **High-performance computing**



### ThinkPad P15s

# Performance at the speed of learning

- Up to 11th Gen Intel<sup>®</sup> Core<sup>™</sup> i7 processor
- NVIDIA® discrete graphics with 4GB VRAM
- Windows 10 Pro
- Hybrid IR camera with Windows Hello<sup>1</sup>
- Up to 15 hours<sup>2</sup> of battery life
- Premium video and audio experience
- Designed with STEM students in mind



#### ThinkPad P15v

## **Accessible power**

- Powered by 10th Gen Intel® Core™ and Xeon® processors
- Up to NVIDIA® Quadro® P620 graphics card
- Up to 64GB DDR4 memory and up to 4TB M.2 PCIe NVMe SSD storage
- Windows 10 Pro for workstations<sup>1</sup>
- Value without compromise for next-level learning
- Vibrant colors and amazing audio for viewing or creating



### ThinkPad P14s

# Highly powerful, highly mobile

- Up to AMD Ryzen<sup>™</sup>
   7 PRO Processor
- AMD Integrated
   Radeon<sup>™</sup> Graphics with
   4GB VRAM and AMD
   Pro APU Driver Support
- Windows 10 Pro
- IR camera with Windows Hello<sup>1</sup>
- Designed with STEM students in mind
- Rugged, reliable on-themove workstation power

# Workstation workhorse



#### ThinkStation P620

# Game-changing power, limitless possibilities

- AMD Ryzen<sup>™</sup>
   Threadripper<sup>™</sup> PRO
   Processor (up to 4.0GHz;
   up to 64 Cores)
- Up to 2 NVIDIA®
   Quadro® RTX™ 8000
   graphics cards
- Windows 10 Pro
- Unbeatable processing power and speed for lab work and data crunching
- Highly configurable and expandable
- ISV certifications for complex workloads

# **Computing companion**



ThinkStation P520 Tower

# **Champion** performance

- Intel<sup>®</sup> Xeon<sup>®</sup> W Series processor
- Up to NVIDIA® Quadro® RTX™ 8000 graphics card
- Up to 8 total drives for ultimate flexibility
- ISV certifications, including AutoCad, REVIT, Solidworks, Adobe Creative Cloud Unreal, and Mathworks
- Windows 10 Pro for workstations<sup>1</sup>
- Handles huge workloads, complex modeling, and VR rendering

#### <sup>1</sup>Optional

Optional Passes on testing with MobileMark 2018. Battery life varies significantly with settings, usage, and other factors. Projected up to 15 hours using MM18. Official claims/final results TBD. Official results will be available at results.bapco.com at product launch.



