



Smarter  
technology  
for all

Lenovo

LENOVO EDUCATION PORTFOLIO 2020

# SMARTER EDUCATION FOR A SMARTER FUTURE

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INTRODUCTION



# INTRODUCTION



# WHO IS LENOVO?

## LENOVO IS THE WORLD'S #1 EDUCATION PC PROVIDER

In order to meet the demands of the 21st century, education is evolving at an unprecedented rate. Teaching and learning are not just occurring in the classroom, students are learning collaboratively and in different ways than before. Lenovo is committed to building the right technology solutions to support the developing leaders of tomorrow and the passionate educators who inspire their students through their teachings.

We understand the challenges in balancing functionality and cost. Our education experts can work with IT specialists to help develop a cost-effective plan for their unique needs to build digital districts and higher education programming with vision and confidence.

At Lenovo, smarter solutions aren't just what we do, they're part of our DNA. They don't just make us who we are, they flow through everything we do—from the powerful ThinkStations in your school labs, to the durable ThinkPads your students and teachers use everyday.

# WHY LENOVO IS DIFFERENT

## DESIGN INTUITIVE AND EXQUISITE PRODUCTS

Whether it's a ThinkStation or an esports arena, a classroom management platform or a VR experience, **we put teachers and learners at the center of that design.** By understanding the needs and desires of our users, Lenovo commits to creating and delivering devices, software, and services that positively impact the daily lives of educators and students. Lenovo designs intuitive and exquisite products at the highest levels of quality, durability, and usability.

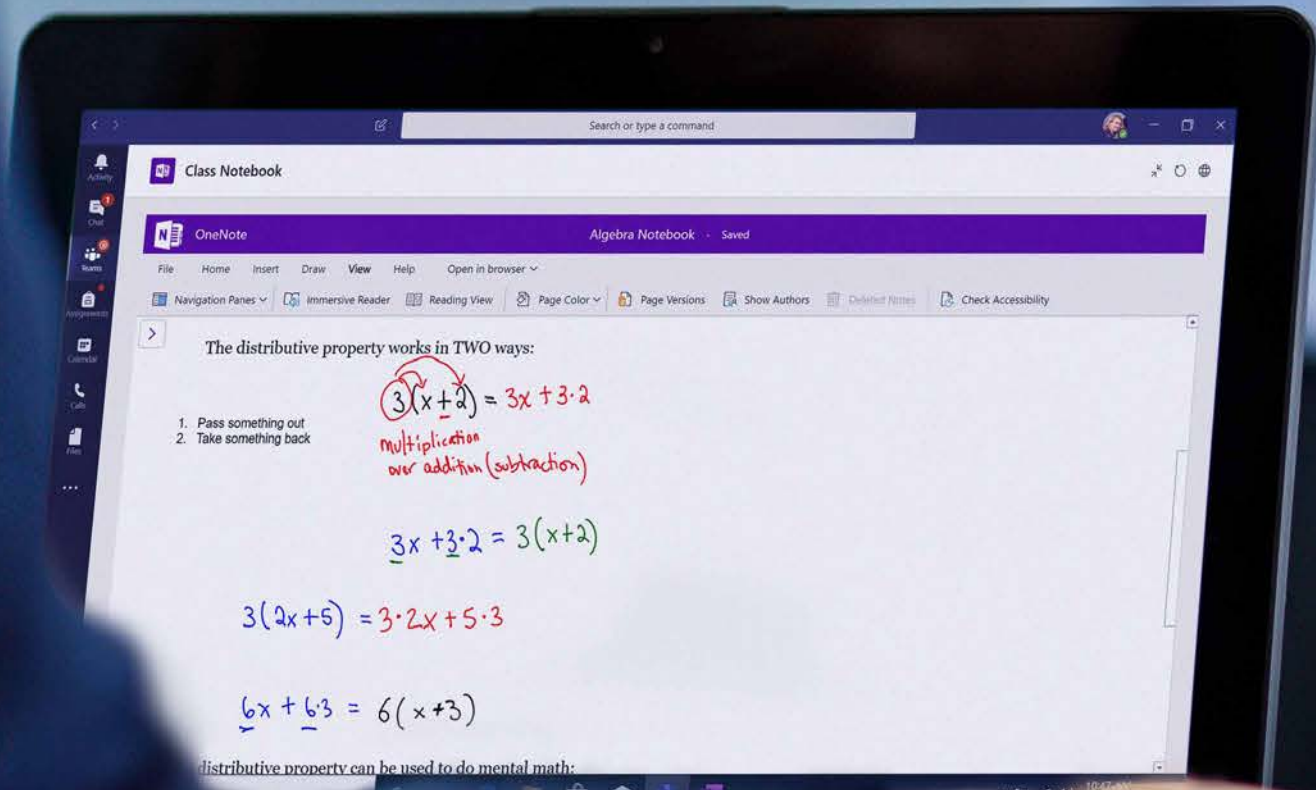
## EXPECT THE UNEXPECTED

Great teachers have the ability to unleash boundless creativity in their students. Smarter solutions from Lenovo help provide students unexpected experiences that delight and inspire their imagination, but do not disrupt them.

We want educators to expect and facilitate the unexpected when they engage students with our products. Learners may be hurtling through space in a virtual reality experience, collaborating on a ThinkPad with students on two continents, or creating a piece in WeVideo on a ThinkStation—all of which have the potential to transform learners and inspire them in unimagined ways. Our education vertical and research and development teams are future focused—developing cutting edge products with the input of educators worldwide to ensure that innovation is constant. We expect the unexpected.

Our focus is to help teachers today that are preparing students for jobs and careers that are yet to be imagined. Let Lenovo be your trusted partner in this evolving and essential landscape.





# SOLUTIONS



# EMPOWERING THROUGH PERSONALIZATION

## CHALLENGES BECOME INSPIRATION

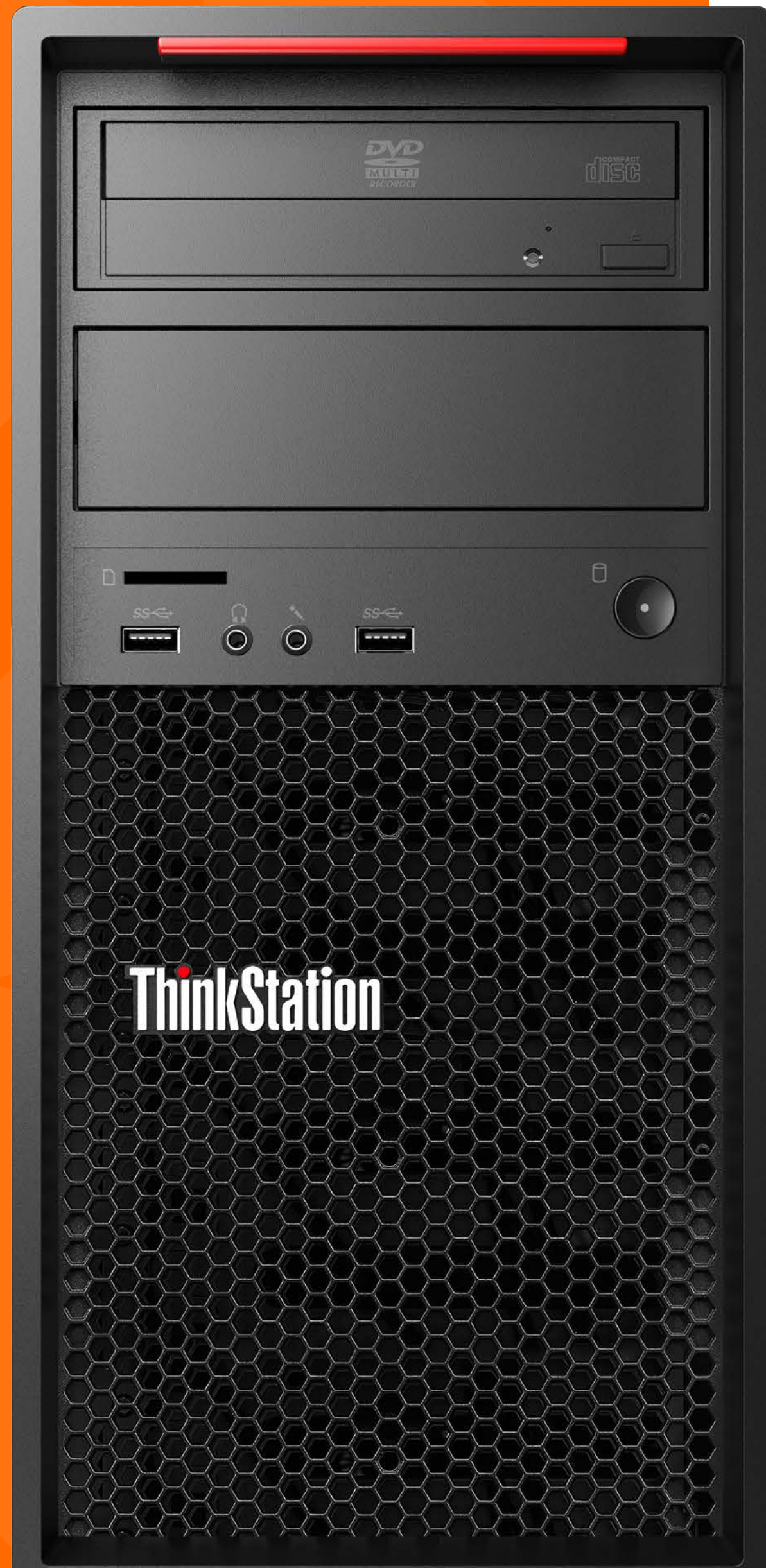
Deep learning is personalized, immersive, and real world. When students are passionate, they become authentically engaged, lose track of time, and are motivated to delve deeper into a concept.

Challenge becomes inspiration. At Lenovo, we create flexible hardware and software for the modern classroom, so educators can design powerful learning experiences for students. Our personalized EDU solutions are geared to empower your faculty and students to succeed.



# PARTNERS





# PARTNERSHIPS IN POWER AND PRODUCTIVITY

## POWERFUL PARTNERSHIPS - DRIVING OUTCOMES

Lenovo's partnerships with fellow industry leaders are intended to enhance the power and productivity of our solutions and meet diverse district needs with simplicity.

- Develop instructional models that scale easily to classes of different sizes and needs
- Create a foundation for collaboration that promotes interaction within the classroom
- Elevate the learning experience with interactive, media-rich content
- Build instructional models for individual strengths and preferences
- Manage student interactions and reduce the time needed for measuring progress

# LENOVO AND ITS PARTNERS



## EMPOWERING EVERY STUDENT ON THE PLANET TO ACHIEVE MORE

Microsoft software and tools can accommodate different learning styles, facilitate independent and collaborative work, and encourage student achievements - all while saving teachers time and getting students future-ready. Both are compatible and available for integration with Lenovo technology solutions.



## A FRESH PERSPECTIVE ON EDUCATION TECHNOLOGY

AMD understands the thrilling feeling of breakthrough discoveries and is passionate about leading the way in technology-enabled teaching and learning. With innovations that help unlock more stimulating, rewarding and inspiring experiences, AMD offers solutions for every layer of the education system.



## ENRICHING THE LEARNING EXPERIENCE

Make anytime, anywhere learning possible with a solution powered by Intel.

Today's students are always connected and always learning, both on and off school grounds. The right technology can help students develop real-world, career-ready skills while empowering educators to manage classroom operations efficiently and personalize learning experiences for their students. Intel powers Lenovo's technology solutions.



## HELPING TO EXPAND LEARNING FOR EVERYONE

Google is working to support education through our products, programs, and philanthropy. Google Hangouts, Chrome and more are available for Lenovo PCs and other education-based product solutions.



## CLASSROOM MANAGEMENT SOFTWARE THAT INSPIRES THE BEST OUTCOME IN EVERY STUDENT

As a pioneer of classroom management software, LanSchool has been placing purposeful technology in the hands of passionate educators for over 30 years. Our simple classroom orchestration solutions empower educators to inspire developing minds.

### DESIGNED FOR EDUCATORS

#### **Guide Classroom Learning**

Promote positive redirection through private student-teacher messaging and monitor screens with Website Limiting and Blank Screen functions.

#### **Promote Collaboration**

Easily share your screen with the class to distribute materials, administer quizzes and polls, and highlight outstanding student work.

#### **Make the Most of Class Time**

Manage multiple classroom activities all within one simple platform and customize your settings to easily access frequently used features.



## PROMOTING STUDENT SAFETY WITH BARK

With technology more prevalent in classrooms and homes alike, there is no shortage of adult, dangerous, and malicious content bombarding students every day. Compounded by the proliferation of communication tools, keeping students safe online can be a complex challenge.

Bark offers account monitoring and web filtering services to all K-12 schools in the U.S. completely free. Bark's school solution monitors school-issued G Suite and Office 365 accounts for signs of digital dangers including cyberbullying, threats of violence, suicidal ideation, online predators, and more. It also comes with Image Quarantine which uses AI to analyze and detect the presence of inappropriate content, preventing explicit images of minors from ever entering the digital space.



# K - 12 DEVICES

# DIGITAL SOLUTIONS TO ENHANCE LEARNING

Technology innovation is neither a goal nor an end, rather it's a tool that K-12 educators can use to dramatically improve learning experiences for students. Lenovo empowers IT decision makers to help educators and administrators create smarter, more effective, sustainable "digital" districts that unlock the full potential of technology to enhance education.

Easier, always-on access to more engaging content, dynamic learning tools, powerful device management, and better connectivity, each help to unlock new educational opportunities, and Lenovo is ready to help you make it happen.



# K - 12 LEARNING

## WE HELP SCHOOL DISTRICTS MAXIMIZE LEARNING VIA INNOVATIVE SOLUTIONS

Lenovo understands the challenges school districts face in transforming education with new models of teaching, learning, and collaborating, all while managing cost, efficiency, and security. Our education products and services empower K-12 IT leaders, like you, to lead digital districts using turn-key education-built solutions with:

- Secure infrastructure
- Rugged and reliable student devices
- Comprehensive training on the latest classroom management and educational tools

## TODAY'S EDUCATORS FACE NEW TECHNOLOGY ISSUES

- Students have more computer experience than ever
- Work force demands are tech heavy and education is following
- New programs like STEM require investment and training
- Hardware requirements have to keep up

That's why more schools than ever are turning to Lenovo for technology solutions that can meet the ever-changing demands of K-12 education.

# G SUITE FOR EDUCATION

## COLLABORATIVE TOOLS FOR LEARNING

G Suite for Education empowers educators and students to learn and innovate together: anywhere, anytime, at any budget. Its powerful tools streamline administrative tasks and challenge students to think critically without disrupting existing workflows.

### Why choose G Suite for Education?



#### Seamless Set Up

Simple set up with automatic updates and Google Classroom integration allow central management at any scale, so everyone has the latest features.



#### Free for Schools, Priceless for Students

G Suite for Education and Classroom maximize productivity at no cost for schools, inclusive of 24/7 support and best-in-class security.



#### Next-Level Collaboration

Features let teachers work with students one-on-one or with the whole class, building critical skills and creativity anytime, anywhere.



#### Streamlined, Personalized Learning

Remove time-consuming organizational tasks so teachers can spend more time deepening students' skill development through real-time feedback and individual progress tracking.

### A Simplified Classroom



#### Manage the Classroom with Ease

Create classes, distribute assignments, give quizzes, send feedback, and see everything in one place.



#### Streamline Tasks

Build to-do lists, create task reminders, and schedule meetings.



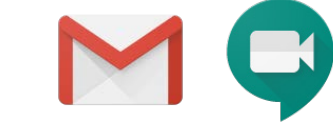
#### Collaborate Anywhere

Co-edit documents, spreadsheets, and presentations in real time.



#### Administer with Confidence

Add students, manage devices, and configure security and settings so your data stays safe.

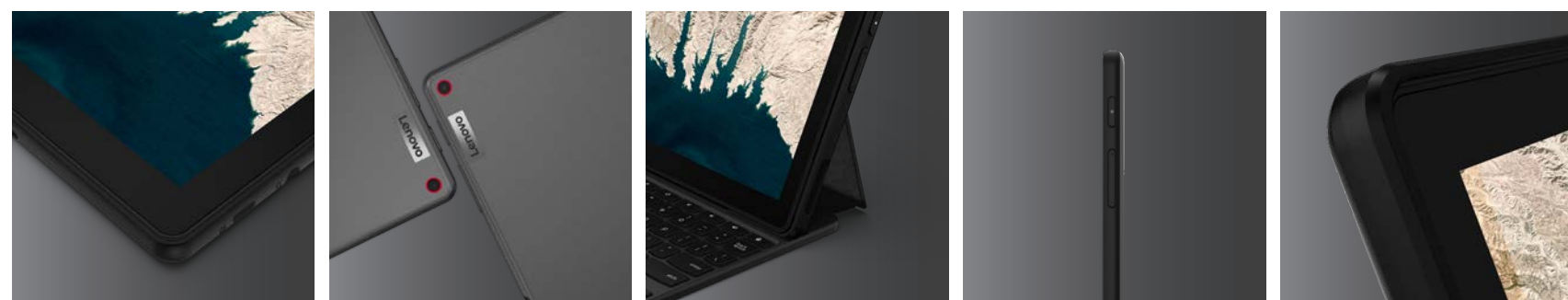
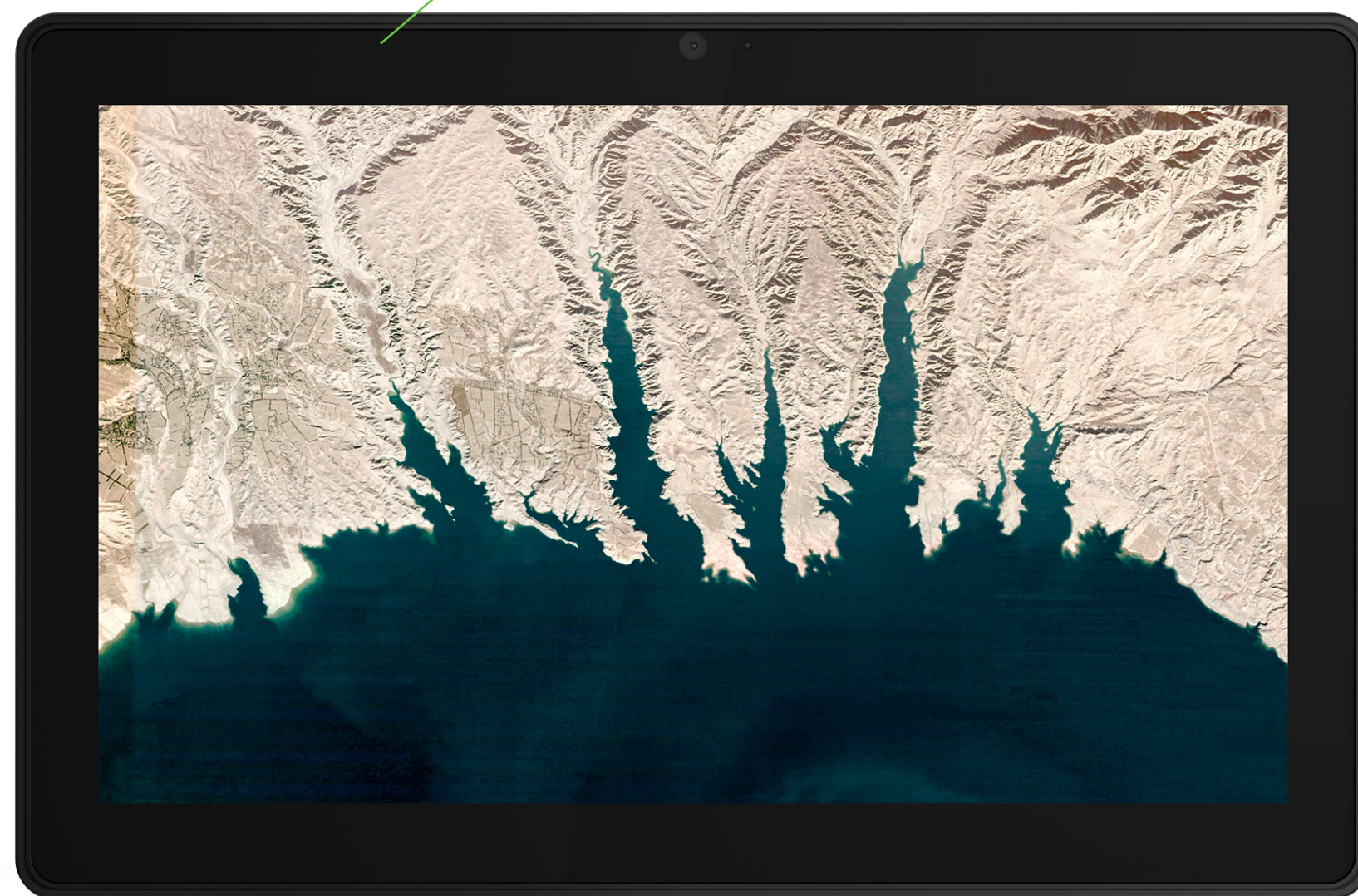


#### Personalized Communications Options

Connect with email, chat, and video conference.

# CHROMEBOOKS

10.1" FHD (1920 x 1200) IPS touchscreen, 400 nits



## 10e CHROMEBOOK TABLET

Made to Explore

Ruggedized to be used in K-3 grade levels. Options include: keyboard folio, USI stylus pen and protective case. CTO/Special enabled to promote asset tagging, laser etching and White Glove Services. Small form factor and screen size to be used in K-3. Allows typing experience via optional keyboard folio that connects to the tablet via pogo pins.

- A powerful and extra durable 10.1-inch tablet
- FHD display with Dragontrail™ Pro glass
- MIL-STD-810G durability with rubber bumpers, reinforced ports, spill resistant keyboard with mechanically anchored keys'
- Fits effortlessly into your schools' Chrome ecosystem
- Supports 5MP world-facing camera
- Up to 16.5 hrs of battery life



MediaTek 8183 (2.0GHz)



Mali-G72-class Graphics



K - 2





### 100e CHROMEBOOK 2ND GEN

Tough Design, Easy Budget

Great for students and teachers, the 100e Chromebook 2nd Gen fits a budget any school administration would love. This Ruggedized 11.6" device is made to withstand the rigors of a classroom environment. With access to Google Classroom, G Suite and tons of interactive learning apps, it allows students to capture, share and collaborate.

- 11.6" rough-and-tumble device that withstands the rigors of the classroom
- Access to Google Classroom, G Suite and tons of interactive learning apps
- Great for students and teachers
- Fits a budget any school administration would love
- MIL-STD-810G durability with rubber bumpers, reinforced ports and hinges, spill resistant keyboard and mechanically anchored keys

 Intel® Celeron N4020
  Intel® UHD Graphics 600





### 100e CHROMEBOOK 2ND GEN AST

Powerful, Portable Machine

The Lenovo 100e Chromebook 2nd Gen AST brings smarter technology to any learning environment. Its user-friendly interface provides easy access to Google Classroom, G Suite for Education, and today's most popular education apps all through your own personalized Google ID. The Lenovo 100e Chromebook 2nd Gen AST offers state-of-the-art learning tools to suit any sized school or budget.

- 11.6" rough-and-tumble device that withstands the rigors of the classroom
- Access to Google Classroom, G Suite and tons of interactive learning apps
- Reinforced hinges and mechanically-anchored keys
- Budget friendly
- MIL-STD-810G durability with rubber bumpers, reinforced ports and hinges, spill resistant keyboard and mechanically anchored keys

 AMD A4-9210c CPU
  Radeon™ R4 Graphics







### 300e CHROMEBOOK 2ND GEN

Flexible and Interactive, Just like the Classroom

With four different modes to offer customized ways to plan, teach, learn, and engage, the 300e chromebook is perfect for the classroom. Students can interact through touch screen and with its small form factor and screen size it's easy for younger students to use. The world facing camera allows students to capture, share and collaborate.

- 11.6"chromebook offers the versatility of a 360-degree hinge
- 10-point multi-touch technology
- Four different modes to offer customized ways to plan, teach, learn, and engage
- Students can interact through touch screen
- Supports 5MP world-facing camera
- MIL-STD-810G durability with rubber bumpers, reinforced ports and hinges, spill resistant keyboard and mechanically anchored keys

 Intel® Celeron N4020/N4120
  Intel® UHD Graphics 600








### 300e CHROMEBOOK 2ND GEN AST

Smart, Sleek and Super Flexible

The Lenovo 300e Chromebook 2nd Gen AST offers endless possibilities for learning. It seamlessly shifts between four different modes creating an engaging experience for students of all ages. It combines versatile teaching tools, like Google Classroom and G Suite for Education, with the security and simplicity of Chrome management software that school administrators already know and trust.

- 11.6" rough-and-tumble device that withstands the rigors of the classroom
- Access to Google Classroom, G Suite and tons of interactive learning apps
- 360-degree Sink hinge and 10-point, multi-touch screen
- MIL-STD-810G durability with rubber bumpers, reinforced ports and hinges, spill resistant keyboard and mechanically anchored keys

 AMD A4-9210c CPU
  Radeon™ R4 Graphics

 3-5
  6-8
  9-12





### 500e CHROMEBOOK 2ND GEN

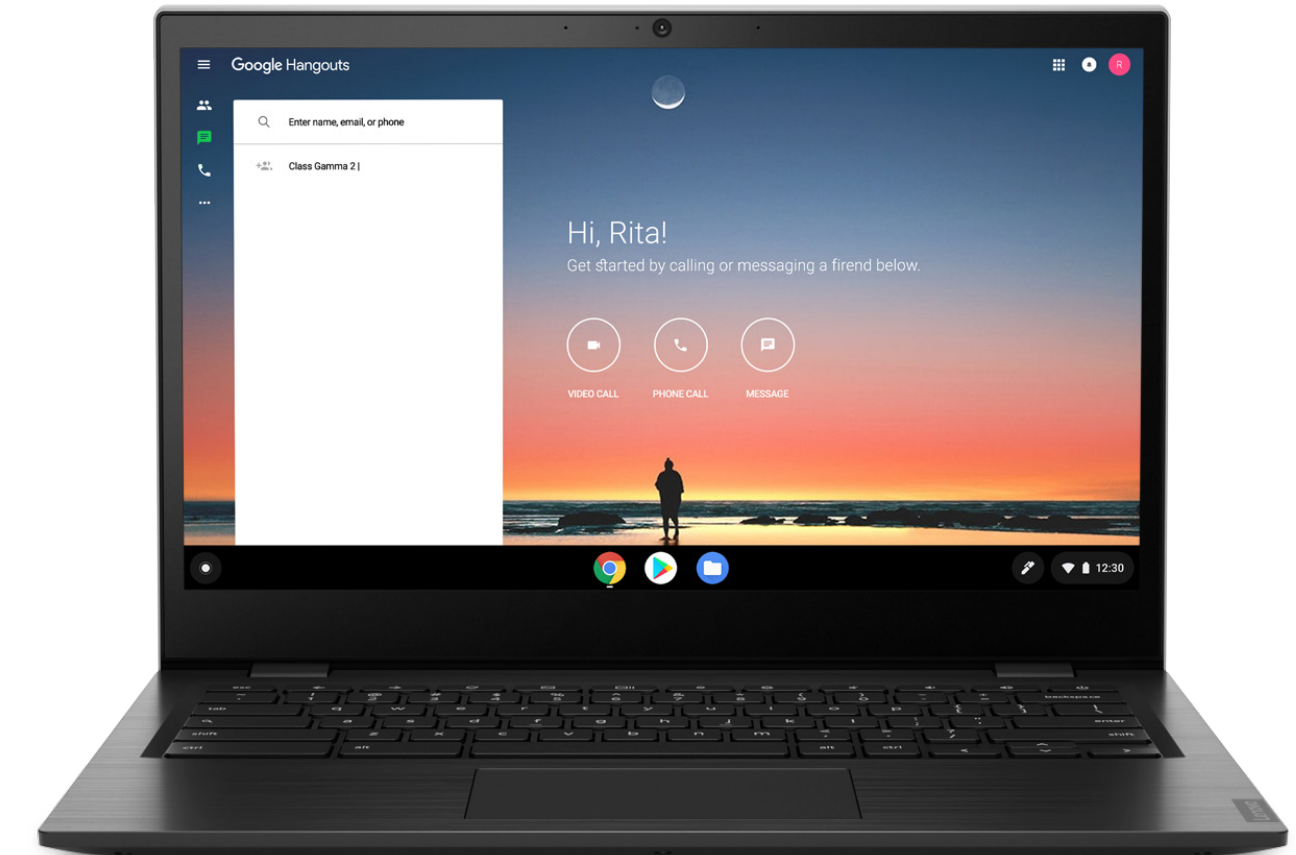
Inspiring, like the Best Teachers

The 500e Chromebook (2nd Gen) perfectly blends on-the-go technology with powerful processing and a premium classroom experience. Thanks to a 360-degree hinge, it can be used in four ways and there's a digital pen for on-screen writing and note taking. This 11.6" 2-in-1 is rugged enough to handle whatever the school day brings.

- Garaged EMR pen
- Two cameras - 720p front-facing camera and 5 MP world-facing camera on the keyboard
- Corning® Gorilla® Glass 3 with Native Damage Resistance™
- MIL-STD-810G durability with rubber bumpers, reinforced ports and hinges, spill resistant keyboard and mechanically anchored keys

 Intel® Celeron N4100 quad-core
  Intel® UHD Graphics 600

 9-12
  Educators





### 14e CHROMEBOOK

Engineered for Success

Great option for use on campus both by students and teachers alike. A long battery life and sleek aluminum A cover add to its durability. The display boasts both touch and non-touch options.

- A 14" powerful, versatile Chromebook with AMD® A-series processing
- Designed for Google Play and the Chrome Web Store
- Can tap into a wealth of apps & cloud-based services including G Suite
- For greater interactivity, optional touchscreen with wide-angle viewing
- Battery life up to 11hrs
- MIL-STD-810G durability with rubber bumpers, reinforced ports and hinges, spill resistant keyboard and mechanically anchored keys

 AMD® A4-9120C (1.60GHz, up to 2.40GHz Max Boost, 1MB Cache)
  Integrated AMD Radeon™ R4 Graphics

 9-12
  Educators

# WINDOWS FOR EDUCATION

## POWERFUL, PERSONALIZED LEARNING TOOLS

Microsoft Learning Tools implement proven techniques to improve reading and writing for students of all ages and ability, at no cost. Personalized learning tools, virtual sessions, and Flipgrid meeting places allow teachers to educate students whenever, and wherever.



### Improve Reading & Writing Skills

Reading tools reduce visual crowding, highlight text, break words into syllables, read text aloud, and provide visual references, while features like Dictation and Read Aloud let students hear their writing aloud and receive feedback.



### Teams Integration

Virtual face-to-face connections and activities keep classrooms engaged at no cost students and teachers with a valid school email address.



### Flipgrid

Empower classrooms, departments, and families to share short videos and discuss topics together.



### Office 365 Tools

Collaborate, save, and share for free with online versions of Microsoft Word, PowerPoint, Excel, and OneNote, providing anytime access to critical learning documents.

# WINDOWS NOTEBOOKS

At 1.4kg / 3.1lbs, the ThinkPad 11e Yoga weighs less than most textbooks



## THINKPAD 11e YOGA GEN 6

Classroom-Tough, Student-Friendly

It's 2-in-1 laptop lets your student quickly convert from laptop to tent to tablet, based on changing needs from one class to the next. And with pencil touch technology, your student can interact directly and safely, using a standard pencil to fill out tests, draw, take notes, and more, with better accuracy than a finger.

- 11" 2-in-1 student laptop, Touchscreen
- Tough, rugged and extremely portable
- Three usage modes: Tent, Tablet and Laptop
- Pencil Touch technology
- Up to 12 hours battery life



8th Generation Intel® Core™ i5-8200Y; 8th Generation Intel® Core™ m3-8100Y



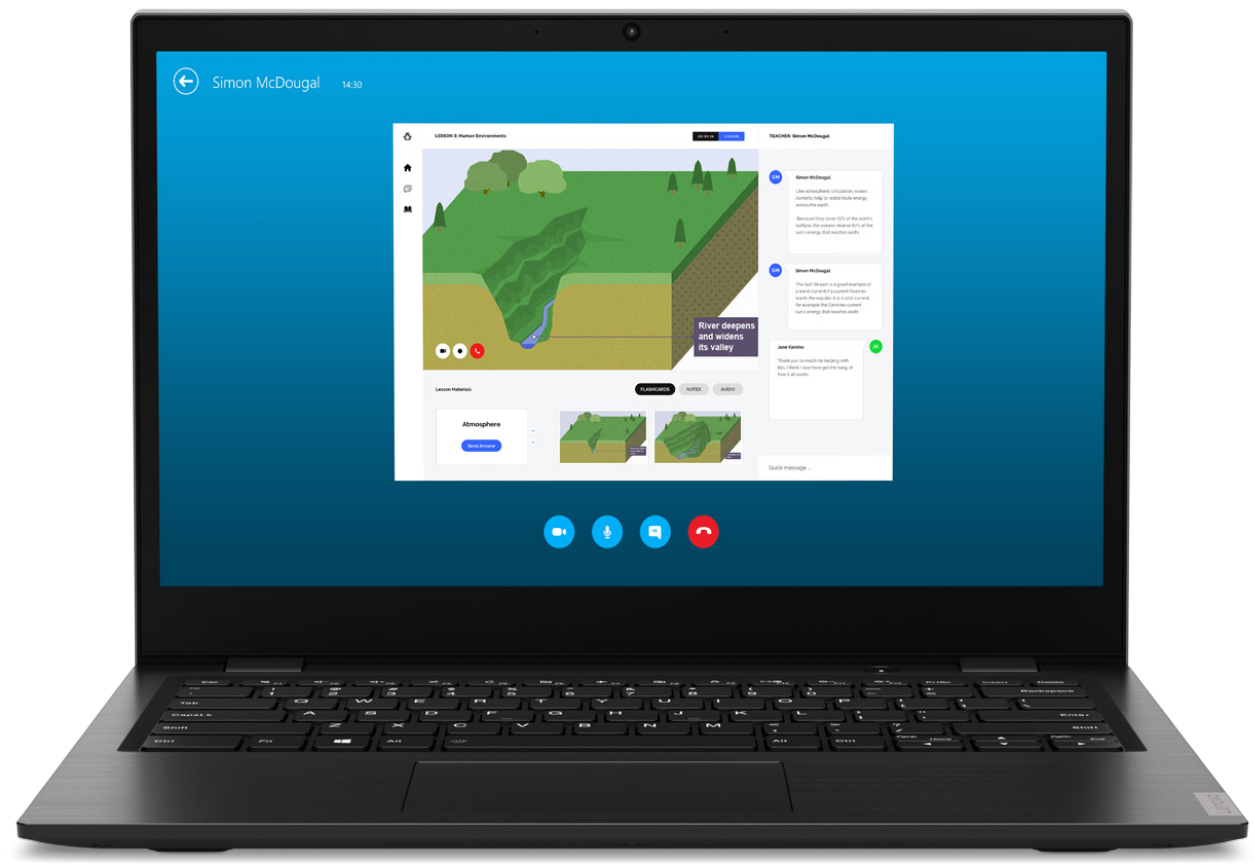
Integrated Intel® UHD Graphics 615



9 - 12



Educators



### 100e 2ND GEN

#### A Real Class Act

The windows version of the Lenovo 100e. This ruggedized 11.6" device shares the same durability specs to withstand the rigors of a classroom environment. Small form factor and screen size is easy for younger students to use. Rugged design built to withstand classroom usage.

- MIL-STD-810G durability with rubber bumpers, reinforced ports and hinges, spill resistant keyboard and mechanically anchored keys
- Drop-resistant up to 29.5" - roughly the height of a school desk
- Built-in antiglare technology to reduce eye strain
- Up to 10 hours of battery life



Intel® Celeron N4020



Intel® UHD Graphics 600



### 300e 2ND GEN

#### The Head of the Class

The windows version of the Lenovo 300e. This second gen has a 360-degree hinge that accommodates 4 learning modes and Pencil Touch technology. It's a 2-in-1 laptop that delivers a premium classroom experience. Its flexibility and durability encourages student productivity and collaboration.

- 2-in-1 PC with stand and tent mode
- Pencil Touch technology allows you to use a no. 2 pencil to interact directly on the 10-point multitouch screen
- MIL-STD-810G durability with rubber bumpers, reinforced ports and hinges, spill resistant keyboard and mechanically anchored keys
- Drop-resistant up to 29.5" - roughly the height of a school desk
- Up to 10 hours of battery life



Supports Intel® Celeron N4120 and Intel Pentium N5030



Intel® UHD Graphics 605



### 14w

#### Powered for Endless Possibilities

As the laptop of choice for both higher ed teachers and administrators, the 14w supports thousands of educational and business apps at the Microsoft Store, encouraging greater collaboration and more effective communication across a customized, secure online workspace.

- Fueled by AMD® dual-core processing and Windows 10
- 14" laptop has an all-school-day battery life
- Two microphones and front-facing 720p HD camera
- Full-sized keyboard and mechanically anchored keys are spill resistant up to 1.39 cups / 330 ml.
- Battery life up to 11 hrs



AMD® A6-9220C dual-core (1.80GHz, up to 2.7GHz Max Boost, 1MB Cache)



Integrated AMD Radeon™ R5 Graphics





## THINKPAD L13 YOGA

2-in-1 Laptop With Style

Fast and powerful, the ThinkPad L13 Yoga can accommodate any work style and any project. Fold it back on itself to watch a video or better share your screen. Use the keyboard as a stand to focus on the display, or use it as a laptop when you need to type. Plus, with the garaged rechargeable pen included, you can sketch or take notes without ever worrying about running out of ink.

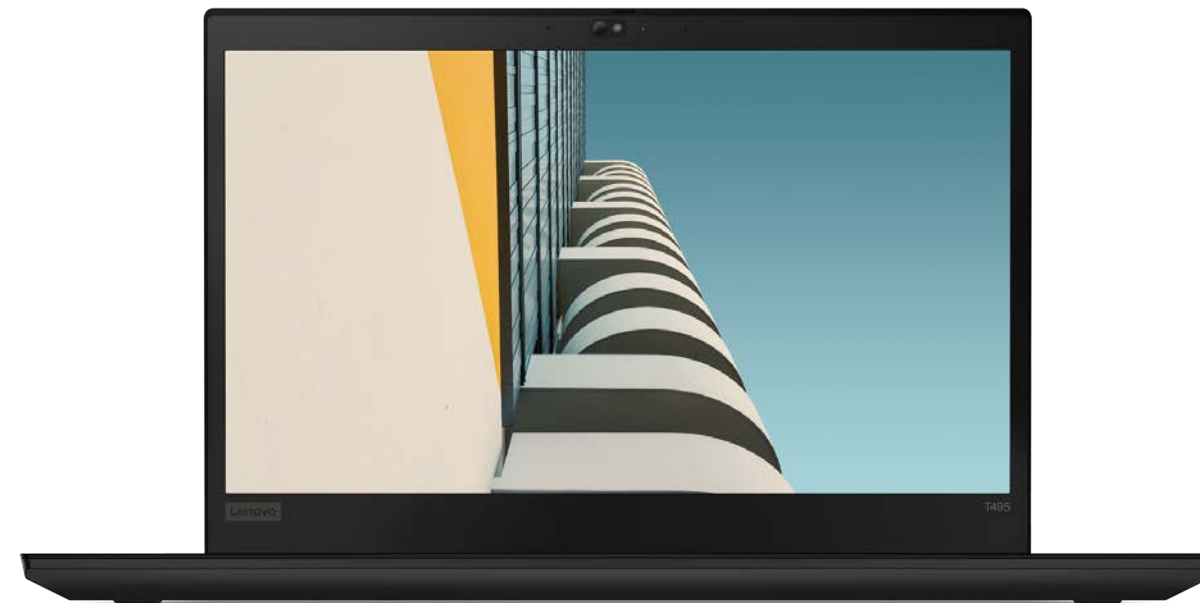
- ThinkShield security features: Trusted Platform Module (dTPM), ThinkShutter, optional fingerprint reader
- WiFi-6 certification
- Dolby Audio Premium®
- Up to 12 hours battery life



10th Gen Intel® Core™ i3-10110U



Integrated Intel® UHD Graphics



## THINKPAD T495 (AMD)

Light Enough to Take Anywhere

Built to work longer, faster, and more efficiently, the ThinkPad T495 combines 2nd Gen AMD Ryzen™ processors with Radeon™ Vega graphics, yielding high CPU frequency and great GPU performance really making it second to none. Using your voice as its command, call up your calendar to determine your schedule for the day or week. Speak your mind and boost your productivity at the same time.

- Starting weight, 3.4lb/1.54kg, 22% thinner than previous models
- Front-facing speakers, with AMD FreeSync™
- Security features: Trusted Platform Module (dTPM 2.0), optional IR (infrared) camera and touch fingerprint reader, ThinkShutter
- Up to 14.9 hours of battery life



AMD Ryzen™ 5 Pro 3500U



Integrated Radeon™ Vega 8 Graphics



## THINKPAD X1 YOGA GEN 4

The Ultimate in Flexibility

The ThinkPad X1 Yoga Gen 4 includes a rechargeable ThinkPad Pen Pro. Sketch. Sign documents. Take notes. Even color! No matter where you are, or what you are doing the ThinkPad X1 Yoga Gen 4 delivers a stunning experience. With a Dolby Atmos® Speaker System, it boasts enhanced audio that seemingly flows all around you.

- 14" 2-in-1 laptop with a 360-degree hinge
- Includes a rechargeable ThinkPad Pen Pro
- Built-in suite of ThinkShield security features
- 17-percent smaller than its predecessor, weighing only 2.99lb/1.35kg
- Up to 18 hours of battery life



10th Generation Intel® Core™ i7-10510U Processor



Integrated Intel® UHD Graphics



# DESKTOPS



The ThinkCentre M720 Tower has more than enough ports

## THINKCENTRE M720T

Drive Productivity to a New Level

Powerful and secure performance-enhancing, the ThinkCentre M720T has cutting-edge processing, memory and storage allowing you to multitask seamlessly. It is easy to manage and designed to encourage productivity.

- Powered by the latest generation of Intel® processors
- Multi-task seamlessly
- Lightning-fast DDR4 memory
- Smart USB Protection and the Trusted Platform Module (TPM) the international standard for encrypting data
- Energy Star® 7.0 and EPEAT® Gold rating



Intel® Pentium® Gold G5400 (3.70GHz, 4MB Cache)



Integrated Intel® HD Graphic card



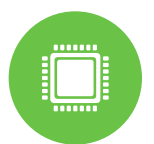


### THINKCENTRE M75s (SFF)


Small Footprint, Big Performance

A small form-factor desktop that can be housed vertically or horizontally, the ThinkCentre M75s has a smart Power-On. This allows students to use a keyboard or mouse to turn on the PC wherever it is stored, enabling easier connectivity and more time for learning.

- Powered by the latest generation of Intel® processors
- Lightning-fast DDR4 memory
- Awarded the world's first Ultra Low Noise Certificate by TUV Rheinland.
- Energy Star® 7.0 and EPEAT® Gold rating



AMD® Ryzen™ 3 PRO 3200G Processor (3.60 GHz, up to 4.0 GHz Max Boost, 4 Cores, 4 Threads, 4 MB Cache)



1TB HDD 7200RPM

### THINKCENTRE M720s (SFF)

Powerful yet Compact

The ThinkCentre M720 SFF is designed to help you get what you need done quickly and efficiently. This small form-factor device is easy to manage and configure to meet any user needs. By recognizing the way you work, this smart next-gen technology accelerates everything—from booting up and opening large apps to finding files fast and multitasking seamlessly.

- Powered by the latest generation of Intel® processors
- Lightning-fast DDR4 memory
- Awarded the world's first Ultra Low Noise Certificate by TUV Rheinland
- Energy Star® 7.0 and EPEAT® Gold rating



Intel® Pentium® Gold G5400 (3.70GHz, 4MB Cache)



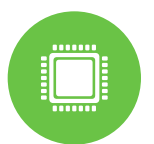
Integrated Intel® HD Graphic card

### THINKCENTRE M720e (SFF)


All Around Desktop Performance

The ThinkCentre M720e SFF is a cost-optimized option that is perfect for classrooms. Everything on the ThinkCentre M720e SFF points to performance. From box to desk and straight to the classroom, it's perfect for anywhere that needs a quick upgrade or a desktop that can hit the ground running. What's more is it's designed to handle two monitors at once—without any specialized software or technical setup.

- DDR4 memory (up to 32GB)
- A variety of ports, including USB 2.0 and 3.1, and a DisplayPort™, plus space for speakers, headphones, and a microphone
- 5 sustainability and green certifications, including Energy Star® and RoHS



9th Gen Intel® Core™ i3-9100 (3.60GHz, up to 4.20GHz with Turbo Boost, 6MB Cache)



Integrated Intel® UHD Graphics 630





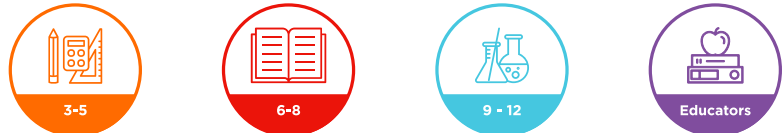
### THINKCENTRE M920Q TINY

Take Giant Strides With a Smaller Footprint

The ThinkCentre M920q Tiny has highly responsive memory and lightning-fast storage options. Its size and versatility will free up valuable desk space but still make a huge impact in the classroom. By recognizing the way you work, this smart next-gen technology accelerates everything—from booting up and opening large apps, to finding files fast and multitasking seamlessly.

- Intel® processors
- DDR4 memory
- USB 3.1 Gen 2\*\* technology for faster charging and data transfers
- Equipped with Smart USB Protection

Up to 9th Gen Intel® Core™ i7 with vPro™      Integrated Graphic Card



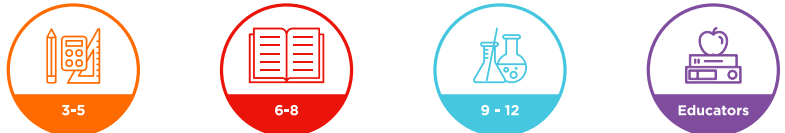
### THINKCENTRE M720Q TINY

The Compact PC That Makes a Big Impact

Despite being 96% smaller than a full-sized desktop, the ThinkCentre M720 Tiny is just as powerful and responsive. Along with an optional 3rd video output, you have the ability to push up to 3 independent displays all at 4K resolution for the ultimate viewing experience.

- Intel® processors
- DDR4 memory
- USB 3.1 Gen 2\*\* technology for faster charging and data transfers
- With Energy Star® 7.0 and EPEAT™ Gold ratings

8th Generation Intel® Core™ i5-8600T Processor with vPro™      Integrated Graphic Card



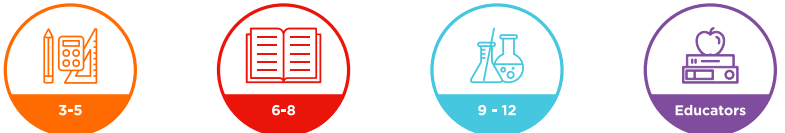
### THINKCENTRE M90n NANO

Real Power Comes from Within

Despite being smaller than an old VHS cassette, the ThinkCentre M90n delivers the same powerful performance as a regular desktop computer, yet uses 15% less energy. It boasts a modular design and supports USB-C docking for additional flexibility, letting you custom-build the perfect all-in-one PC.

- Up to 8th generation Intel® Core™ vPro™ processing
- DDR4 memory
- Fitted with the Trusted Platform Module (TPM) chipset
- Easy-to-install mounting and bracket accessories

8th Gen Intel® Core™ i3-8145U (2.10GHz, up to 3.90GHz with Turbo Boost, 4MB Cache)      Integrated Intel® UHD 620 graphics





# HIGHER ED DEVICES



# LENOVO STANDS APART

Driven by a passion for exploration, innovation, connectivity and productivity, Lenovo helps colleges and universities keep pace with evolving demands and dynamics.

## EMPOWERING LEARNERS AND LEADERS

- As the mission and business model evolve, technology is more critical than ever
- Everything depends on bringing transformative talent to campus—and making them successful
- Tomorrow's opportunities demand nontraditional skills and outcomes
- Infrastructure must continue to unify, meeting diverse needs with consistent innovation and clear return on investment
- As traditional network perimeters disappear, security and risk countermeasures must grow in complexity

Whatever the present or future may hold, Lenovo will always have the technology solutions needed to help universities and students meet the challenges that lay ahead, and overcome them in smarter ways.

# WINDOWS NOTEBOOKS

13.3" 2-in-1 flexible laptop



## THINKPAD L13 YOGA

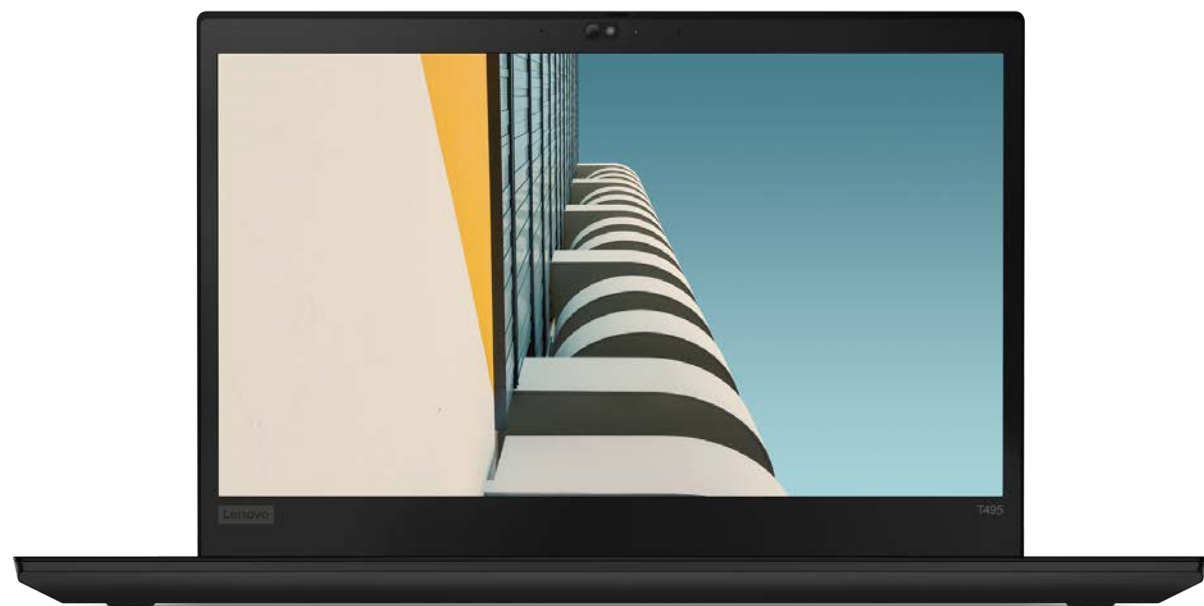
2-in-1 Laptop With Style

Fast and powerful, the ThinkPad L13 Yoga can accommodate any work style and any project. Fold it back on itself to watch a video or better share your screen. Use the keyboard as a stand to focus on the display, or use it as a laptop when you need to type. Plus, with the garaged rechargeable pen included, you can sketch or take notes without ever worrying about running out of ink.

- ThinkShield security features: Trusted Platform Module (dTPM), ThinkShutter, optional fingerprint reader
- WiFi-6 certification
- Dolby Audio Premium®
- Up to 12 hours battery life



Ideal For

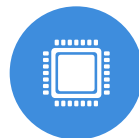


### THINKPAD T495 (AMD)

Light Enough to Take Anywhere

Built to work longer, faster, and more efficiently, the ThinkPad T495 combines 2nd Gen AMD Ryzen™ processors with Radeon™ Vega graphics, yielding high CPU frequency and great GPU performance really making it second to none. Using your voice as its command, call up your calendar to determine your schedule for the day or week. Speak your mind and boost your productivity at the same time.

- Starting weight, 3.4lb/1.54kg, 22% thinner than previous models
- Front-facing speakers, with AMD FreeSync™
- Security features: Trusted Platform Module (dTPM 2.0), optional IR (infrared) camera and touch fingerprint reader, ThinkShutter
- Up to 14.9 hours of battery life



AMD Ryzen™ 5 Pro 3500U



Integrated Radeon™ Vega 8 Graphics

Ideal For



### THINKPAD X1 YOGA GEN 4

The Ultimate in Flexibility

The ThinkPad X1 Yoga Gen 4 includes a rechargeable ThinkPad Pen Pro. Sketch. Sign documents. Take notes. Even color! No matter where you are, or what you are doing the ThinkPad X1 Yoga Gen 4 delivers a stunning experience. With a Dolby Atmos® Speaker System, it boasts enhanced audio that seemingly flows all around you.

- 14" 2-in-1 laptop with a 360-degree hinge
- Includes a rechargeable ThinkPad Pen Pro
- Built-in suite of ThinkShield security features
- 17-percent smaller than its predecessor, weighing only 2.99lb/1.35kg
- Up to 18 hours of battery life



10th Generation Intel® Core™ i7-10510U Processor



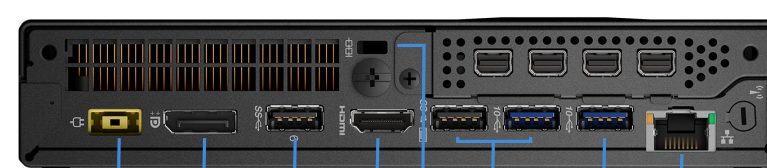
Integrated Intel® UHD Graphics

Ideal For

World's smallest workstation-Tiny 1L chassis



1. Mic jack
2. Headphone / mic combo jack
3. USB-C
4. USB 3.1\*\* Gen 1
5. AC-in
6. DP



7. USB 3.1\*\* Gen 1
8. HDMI
9. Kensington™ lock slot
10. 2 x USB 2.0
11. USB 3.1\*\* Gen 1
12. RJ45

## THINKSTATION P330 TINY

Small Size, Big Performance

The ThinkStation P330 Tiny is a powerful one-liter workstation that's 96% smaller than a typical device of its kind. ISV-certification and the latest technology make it a powerhouse despite its size. This tiny workstation is perfect for big jobs like engineering, architecture, science, and medical. How big will you go?

- Powerful one-liter workstation that's 96% smaller than a typical device
- ISV-certification and the latest technology
- With up to NVIDIA® Quadro® P1000 graphics, this workstation supports up to six independent displays.
- This 1-liter device goes can go everywhere
- Can be mounted vertically or horizontally



8th Gen Intel® Core™ i3-8100T (3.10GHz, 4 cores, 6MB Cache)



NVIDIA Quadro P620 2GB  
4 x Mini DP

Ideal For



SCIENCES



ENGINEERING & DEVELOPMENT



MEDICAL



ARTS & ENTERTAINMENT



MANAGEMENT & PUBLIC RELATIONS




## THINKSTATION P330 TOWER


Workstation Power, Desktop Value

A powerful performing tower workstation, the P330 is perfect for entry-level and big jobs alike. Designed for acceleration, it delivers performance and speed to power through tasks. As a result, everything's accelerated from everyday computing and opening media-rich files to loading high-performance datasets and professional ISV applications.

- Small form factor (SFF) workstation
- Independent software vendor (ISV) certification
- Latest-generation Intel® processing power and latest professional graphics
- Support for up to 7 independent displays



Intel® Core i5-9400 (2.90GHz, up to 4.10GHz with Turbo Boost, 6 Cores, 9MB Cache)



Integrated Graphic Card

Ideal For



## THINKSTATION P520

A True Performance Champion

Easy to set up, deploy, and manage, the ThinkStation P520 endures rigorous testing in extreme environmental conditions. You can count on its reliability and durability. With an exceptional design and build quality, it gives you increased serviceability along with decreased downtime. A win-win for any institution.

- Balances lightning-quick computing and professional graphics perfectly
- Cutting-edge storage, memory, and cooling
- Handles huge workloads and complex modelling to virtual reality
- Configurable and energy efficient
- This 33L workstation is designed with performance and reliability



Intel® Xeon® W-2102 with vPro™ (2.90GHz, 4 Cores, 8.25MB Cache)



NVIDIA Quadro P620 2GB (Mini DPx4)

Ideal For

  
SCIENCES

  
ENGINEERING & DEVELOPMENT

  
MEDICAL

  
ARTS & ENTERTAINMENT

  
MANAGEMENT & PUBLIC RELATIONS




## THINKSTATION P920


Faster Memory, Bigger Storage with Unparalleled Versatility

With a higher storage and memory capacity, the P920 stores and processes data faster. FLEX (Fully Loaded Experience) features allow for an unprecedented level of system customization. Plus, USB 3.0 support and an integrated MCR extends data transfer capability. The P920's reliable performance, exceptional expandability, uncompromised graphics support and configuration flexibility allow more work to cycle through every day.

- Workstation tower built for extreme performance
- Three NVIDIA® Quadro® GPUs
- The most I/O in the industry
- Perfect for running large intensive apps



Intel® Xeon® Silver 4110 (2.10GHz, 8 cores, 11MB Cache)



NVIDIA Quadro P620 2GB (Mini DPx4)

Ideal For

  
ENGINEERING & DEVELOPMENT



### THINKPAD P14s

Power That Moves

Workstation muscle meets Ultrabook mobility with powerful, quad-core processing, all-day battery life, and rugged construction paired with high resolution video with discrete graphics. ThinkShutter on HD Camera! MIL-STD-tested.

- Smallest, lightest, and most portable 14" mobile workstation
- Starting at 17.9mm / 0.70" and 1.47kg / 3.24lbs
- Latest Intel® Core™ processors and NVIDIA® Quadro®
- Compact, perfect for highly mobile users
- Epic battery life

 10th Gen Intel Core i5-10310U with vPro (1.6GHz, up to 4.4GHz with Turbo Boost, 4 Cores, 8 Threads, 6MB Cache)

 NVIDIA® Quadro® P520 2GB GDDR5


Ideal For

### THINKPAD P15s

Performance at the Speed of Life





With the latest 8th Gen Intel® quad-core processor and NVIDIA® Quadro® professional graphics, the ThinkPad P53s delivers the power and performance you need in a lightweight, portable package. Ensure no more lag time with memory up to 48GB and solid-state drives (SSD) up to 2TB.

- 15.6" mobile workstation, weighing just 3.87lb / 1.75kg, provides on the go power
- Epic battery life
- Optional 4K UHD display with Dolby Vision™ HDR
- Great for students, engineers, finance professionals, and designers

 10th Gen Intel Core i5-10310U with vPro (1.6GHz, up to 4.4GHz with Turbo Boost, 4 Cores, 8 Threads, 6MB Cache)

 NVIDIA® Quadro® P520 2GB GDDR5

Ideal For


 SCIENCES
  ENGINEERING & DEVELOPMENT
  ARTS & ENTERTAINMENT
  MANAGEMENT & PUBLIC RELATIONS

### THINKPAD P1 GEN 2

Workstation Power. Luxury Design.

The ThinkPad P1 Gen 2 is built to bring your senses to new so heights, the brilliance of its display is matched with a robust audio experience. This mobile workstation is built to tear through the most demanding computing tasks, bringing all new levels of power. Boasting ThinkPad's signature black finish and encased in carbon-fiber and magnesium alloy, the ThinkPad P1 Gen 2 has the style to match the power inside.

- Cutting-edge Dolby Vision™ HDR OLED 4K UHD display options
- Powered by the latest generation processors
- Trusted Platform Module (dTPM) encrypts data and works with Windows 10 security features

 9th Generation Intel® Core™ i7-9750H Processor

 NVIDIA® Quadro® T1000 4GB

Ideal For

 SCIENCES
  ENGINEERING & DEVELOPMENT
  MEDICAL
  ARTS & ENTERTAINMENT
  MANAGEMENT & PUBLIC RELATIONS





# SERVICES



# END-TO-END SOLUTIONS

Our solutions extend far beyond our innovative technology. Lenovo's world-class Services portfolio helps schools and universities by bringing end-to-end solutions that span the lifecycle of Lenovo customers' systems, helping them maintain, protect, support, connect, manage and eventually, dispose of their end-of-life assets in an environmentally sound and cost-effective way.



### **LENOVO EDUCATION PREMIUMCARE**

Added Support for Lenovo Education Laptops.

- Support Hotline available 24/7 and choice of onsite or depot repairs
- Highly trained and experienced technicians
- One source for hardware and software support
- Submit cases in bulk on the online portal
- Option to return your systems to the Lenovo Service Center, or have a Lenovo Certified Technician sent to your location



### **LENOVO ACCIDENTAL DAMAGE PROTECTION**

Protecting Devices From the Unexpected

- Covers accidents beyond the system warranty and protects devices from non-warranty damage
- Saves up to 80% compared to repair or replacement costs
- Covers damage sustained from things such as:
  - » Accidental drops, spills, bumps, and structural failures
  - » Electrical surges
  - » Damage to the integrated LCD screen
- Additional damage protection options include:
  - » ADP Standard Accidental Damage Protection
  - » Accidental Damage Protection One
  - » International Warranty Upgrade



### **PROTECTION WITH A CASE FOR LENOVO EDUCATION LAPTOPS**

Added Protection With a Slim and Light Design

- Reinforced corners for added protection
- Pop-up feet for an ergonomic typing angle
- Air vents for heat disbursement
- Translucent finish for access to asset tags
- Complete access to all ports and function
- Case availability for: 100e Chromebook Gen 2, 100e Windows Gen 2, 300e Chromebook Gen 2, 300e Windows Gen 2; 500e Chromebook Gen 2; ThinkPad 11e Gen 5, ThinkPad 11e Yoga Gen 5

Powered By: **STAYMOBILE**  
Your Devices. Our Solutions



# ACCESSORIES

# SMARTER COMPUTER DEVICES AND ELECTRONICS

We believe we make the best technology solutions on the planet, but even the best hardware can be made better with the right accessories. It's all about outfitting desktops or laptops with accessories customized to your specific needs. Whether you're looking for a robust speaker system to help make students' lessons more immersive, or a rugged laptop backpack for that teacher on the go, we're proud to carry PC accessories that make computing experiences smarter.





## LENOVO PROTECTIVE CASE

10e Chromebook Tablet

- Full access to ports and tablet features
- Durable and cleanable PC and TPU material
- Limited lifetime warranty
- Translucent backside and clear window for asset tagging
- Easy snap-on installation with protective, reinforced edges and corner bumpers



## LENOVO KEYBOARD FOLIO

10e Chromebook Tablet

- Thin and durable
- Connects using pogo pins
- Easy disconnection without damage to ports or wires



## LENOVO PROTECTIVE CASES

100e, 300e and 500e

- Full access to keyboard and ports
- Limited lifetime warranty protection
- Easy snap-on installation with durable and cleanable exterior
- Translucent backside and clear window for asset tagging
- Fits Lenovo 100e Windows Gen 2 and 100e Chromebook Gen 2 (Intel/AMD)



## THINKPAD WORK-IN CASE

11.6"

- Fits up to 11.6 inch notebooks including all ThinkPad 11e and Lenovo N22 devices
- Patented SafePort air protection system protects the system against impacts
- Non-slip rubber back prevents the case from sliding on a desk or surface
- Carrying handle and detachable shoulder strap



## THINKPAD ACTIVE BACKPACK

Black

- Black ThinkPad branded laptop backpack
- Extremely lightweight and malleable - weighs only 1 lb. (0.45kg)
- Composed of weather-resistant and tear-resistant Ripstop nylon
- Protective soft-lined laptop and tablet slots
- Extra protective material covering bottom and side pockets for storage



## THINKPAD SLEEVES

11.6", 12" and 14"

- Durable, lightweight construction
- Padded, easy-grip handle
- ThinkPad branded protective sleeve customized for 11.6", 14" and 12" ThinkPad notebooks



## THINKPAD ESSENTIAL BACKPACK

- Durable, lightweight material with separate, padded compartment for your ThinkPad notebook
- Ergonomic shoulder straps and padded carry handle
- Side pockets for storage organize pens, documents and other accessories
- Compatible with all ThinkPad notebook computers up to 15.6" wide



## USB-C TO USB-C CABLE

2m

- 5Gbps data rate
- 20V/3A 60W power
- Can be used with USB-C Docks, USB-C monitors with 4K video and other USB-C devices
- The length is extra-long 2m (6'6") with a cable management strap



### THINKPAD ESSENTIAL MOUSE

Wireless

- Precise 1200 dpi optical sensor.
- Connect compatible Lenovo devices with just 1 nano receiver.
- 3 Buttons (1) Left click, (2) Right click, (3) Click wheel
- Ambidextrous design for both left and right hand comfort
- 1 AA battery for 12 months battery life



### LENOVO HEADPHONES

In-Ear

- Enjoy the versatility of compatibility across all Think PCs with the analog 3.5mm connection
- In-Ear fits comfortably inside the ear canal, with 3 silicon tips
- Lightweight design allows user to carry with them



### THINKPAD MOUSE

USB Travel

- Portable mini travel mouse perfect for being on the go
- Exclusively contoured for both right and left-handed usage
- Programmable buttons to adapt to the way you work
- Unique soft-touch finish offers the ultimate in all-day comfort



### LENOVO HEADPHONES

On-Ear

- Skype for Business Certification: Lenovo has partnered with Jabra for the Lenovo Pro Wired Stereo VoIP Headset
- Ability to stay connected with PC or personal device
- Easy call management: Experience Easy Call Management with the in-line call controller fashioned with large buttons and LED indicators
- Noise-Cancelling Microphone eliminates background noise to improve conversation
- Plug-in-Play: Works out of the box with all leading systems





### LENOVO 45W&65W STANDARD AC ADAPTER

USB Type-C

- PD technology automatically detects and delivers 5V/2A,9V/2A, 15V/3A or 20V/2.25A
- Smart Voltage technology
- 1 year warranty



### USB-C TO USB-A ADAPTER

- Data rate 5Gbps
- Power USB A Devices up to 5V/2A
- Length: 140mm (5.51")
- USB 3.0 and USB 2.0 compatible
- Fast data transfer from USB-A devices



### USB-C TO HDMI ADAPTER

2.0b

- Plug-and-play USB-C male input
- HDMI 2.0b female output
- Maximum resolution of UHD 4K 3840\*2160@60Hz
- Support for HDR, HDCP 2.2, WCG and HLG
- 1 year warranty



### USB-C TO VGA ADAPTER

- Adapter can be used to mirror your primary display or to extend your display to double your workspace
- No extra drivers required
- USB-C to VGA conversion for displays with resolutions up to 1920x1200
- Lightweight, portable and sleek



### USB-C DOCK

Gen 2

- One connection, no limitations
- Transfer USB data at lightning-fast 10 Gbps speeds
- Stable, stress-free wired network connection
- Jaw-dropping 4K or multiple displays
- One Connection, No Limitations



### USB-C 7-IN-1 HUB

- One cable, Seven Options
- Easily connect to 1 X external 4K with HDMI, 3 X USB-A devices, 2 X SD/TF card reader and USB-C power pass-through – all via a single USB-C cable
- Charge any fully functional USB-C Notebook with an additional 45W/65W USB-C power adapter
- Works with any fully functional USB-C systems



### USB-C MINI DOCK

- One Cable, Endless Capabilities
- Easily connect to an external 4K or 1080P display
- Compatible with Lenovo branded USB-C notebooks with easy, driverless plug-and-play
- Power any notebook up to 45W with the included 65W USB-C power adapter
- Enterprise Networking and Security



### USB-C TRAVEL HUB

- Easily connect to multiple devices
- Type-C port
- Portable design
- Great for travelers

# SUMMARY

We strive to be more than a solutions provider, collaborating with customers and decision makers to solve for the opportunities and obstacles driven by new technology choices.

- Dedicated specialists with deep experience in education technology decision-making
- Easy to work with and buy from, with broad availability on state contracts and national vehicles like NASPO and NCPA
- Passionate about a new generation of technology solutions designed to facilitate breakthrough collaboration and creativity



# CONTACT US

To find out how Lenovo can help you empower a new generation of students, please visit [www.lenovo.com/edu](http://www.lenovo.com/edu) or [www.lenovo.com/highered](http://www.lenovo.com/highered).

You can also contact us at [eduteam@lenovo.com](mailto:eduteam@lenovo.com) for more details.

