

# MAKING PROGRESSIVE EDUCATION A REALITY

## Lenovo Products for Education

Term 2H, 2019 - Catalogue



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Intel Inside®.  
Powerful Productivity Outside.

# Why Lenovo for Education

In order to meet the demands of the 21<sup>st</sup> century, education is evolving at an unprecedented rate. Lenovo is committed to building the right technology to support the developing leaders of tomorrow. As one of the world's leading education PC provider, Lenovo understands the challenges that schools and universities face in transforming education with new models enabling teaching, learning, and collaborating, all while managing cost, efficiency, and security.

Our products and services cater to K-12 and higher education institutions, and their IT, with turn-key solutions that provide:

- A secure infrastructure
- Rugged and reliable learning devices
- Comprehensive training on the latest classroom management and educational tools

Lenovo education experts work with IT specialists to develop the right plan for schools' unique digital needs.



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Lenovo™

# Premier Support

Lenovo Premier Support assists by providing highly trained personnel to support during extended hours with a focus on advanced troubleshooting and dedicated case management.

As IT budgets contract, you want to realise increased efficiency from your existing in-house IT support teams. Lenovo Premier Support assists by providing highly trained personnel to support during extended hours with a focus on advanced troubleshooting and dedicated case management.

## LENOVO PREMIER SUPPORT OFFERS:

- Onshore Technical Call Centre Support
- 24 x 7, 365 Days a year Phone support
- Next Business Day Onsite Labour, within 60 kms of CBD, or other areas as may be approved by Lenovo - provided Premier Support Call Centre phone based troubleshooting has been completed before 3pm AEST the day before.
- Designated Onshore Technical Account Manager for proactive relationship and escalation management
- Single Contact For End-to-End Case Management to see all issues through to closure
- Original Equipment Manufacturer (OEM) Software Support
- Asset Tag option for Inventory Management and Premier Call Center contact info

## DID YOU KNOW



Consider the cost of the technician's time to work on user issues and the cost of the user's downtime while waiting. Level 2 Techs assist with more than just answering questions about hardware. They answer software questions too. Service also provides warranty parts prioritization and quarterly reporting.

# Accidental Damage Insurance

## PROTECT YOUR PC FROM THE UNEXPECTED

With today's highly mobile users, the unexpected is bound to happen, even to exceptionally engineered PC's. Lenovo's mobile repair data indicates that a significant percentage of users will experience non-warranted damage within the first three years of the PC's life cycle. Accidental Damage Insurance offers significant saving relative to uncovered repairs.

## PREDICTABLE BUDGETS

A single, upfront investment allows accurate prediction of yearly system repair costs.

## SIGNIFICANT SAVINGS

Accidental Damage Protection saves you significantly relative to the cost of repair or new system. Users typically save between 28%-80% depending on machine and repair.

## QUALITY ASSURANCE

ADI is performed by Lenovo-Trained technicians, using Lenovo™-Qualified parts, reducing the need for re-repair.

## COMPREHENSIVE REPAIRS

Lenovo's comprehensive diagnostic tools can identify hidden damage that may have otherwise gone untreated.

## LENOVO ACCIDENTAL DAMAGE PROTECTION HIGHLIGHTS

Remote problem diagnosis and support.

Includes parts and labour.

Can be delivered via Depot or On-site, depending on the type of policy purchased.

Theft coverage option available.

Choose from \$0, \$100 or \$250 excess options.

# Factory Integration Services

Lenovo's Factory Services allow customers to leverage the scope and scale of Lenovo's manufacturing capabilities to tailor their systems to their unique specifications including applying asset tags, loading and creating a custom image, creating and including customized documents in the shipping box, encrypting drives, and BIOS customisation. Making our factory line your factory line saves time on low value add. Performing this function at time of manufacturing (first stage) save significant time and expense compared to applying customisations at a staging facility or in-house. Factory integration improves consistency and reduces time require to deploy new systems.

## IMAGING SERVICES

Standard image Load - our manufacturing facility can automatically load your certified image on the hardware during manufacture. Thorough testing of the process is performed to ensure the image deploys in manufacturing without issues.

## ENCRYPTION

Factory-enabled security for antitheft and hard drive passwords. For those customers deploying full drive encryption, Lenovo can also pre-encrypt the drive, eliminating the multiple hours wait required when full drive encryption is deployed.

## DROP-IN-BOX

Lenovo can insert custom documentation in the factory into each system box shipped out. This could be a greeting to the end user or could even be used to give deployment steps to enable user to follow the instructions and deploy their own system. This can greatly reduce the engineering costs related to PC deployment, up to 20 pages of documentation can be added to each system box.

## CUSTOM BIOS

Configuration of BIOS settings like passwords, disabling input-output devices, defining boot devices, and vPro provisioning AMT data in the firmware settings can be a necessary part of PC deployments. With custom BIOS service, we can ensure these settings are applied in manufacturing and help reduce deployment time and associated engineering costs.

## LASER ETCHING

Laser technology will vaporize the surface finish exposing the substrate below, creating a black and white image. The content can include a logo, wording and sequential numbers. It is also possible to use different etching strengths base on your needs.

## ASSET TAGGING

Physical, unique labelling of PC devices, designed to meet your customer's specific organization inventory management requirements. It ensures the PC's are protected and traceable right out of the box.

# Sealed Battery Warranty

Lenovo's selected PC's incorporate a battery specifically designed for ultrathin products. This sealed non-Customer Replaceable Unit (non-CRU) battery, charges 2.5 times faster than typical ThinkPad® batteries.

Doesn't a better battery deserve better protection? Extend your base warranty to a 2 or 3-year Sealed Battery Warranty (available with warranty extension). A low upfront cost provides significant savings elative to a non-covered battery replacement, and saves the hassle and frustration of dealing with unplanned IT expenses.

## WHY SEALED BATTERY WARRANTY SERVICE ?

### Benefits:

- Low upfront cost is significantly less than that of a replacement not covered by an extension policy.
- To prevent unexpected repair costs.
- Combined with On-site or Advanced Exchange Service a Sealed Battery Warranty will prevent the hassles and frustrations of system unavailability.
- Be assured of an effective and efficient batter eplacement with Lenovo™-certified technicians.

### Special Notes/Exclusions

A one-year base battery warranty is the standard norm regardless of the system`s warranty.

- The sealed battery is a non-CRU (Customer Replaceable Unit) battery for ultra-thin products.
- The typical user experience is designed to be approximately 300 charge and discharge cycles per year. This 1000 cycle battery is designed to last over 3-years. However batteries degrade over time and variables such as temperature, usage and time affect battery life.
- Battery health thresholds are determined by Lenovo's built-in battery diagnostic tool that takes all these factors into consideration.

# Windows AutoPilot

IT Administrators now have the option to leverage Lenovo's direct integration with Windows Autopilot's capability to register Lenovo PC's to their Azure Active Directory tenant before they receive the PCs. Lenovo's factory capabilities combined with Windows Autopilot are key pieces to an Enterprise Mobility Management (EMM) strategy that drastically simplifies how IT delivers services to their users.

As soon as users sign in to a highly simplified and customized out-of-box set up experience, provisioning and security policies will be delivered by the enterprise EMM solution, much like mobile phones are deployed today. Lenovo is ready to help our customers achieve modern deployment and management best practices with Windows Autopilot. For greater value, schools can combine Windows Autopilot with Lenovo Windows 10 Professional preloaded images as well as custom solutions that are optimized for Windows Autopilot with customer applications and cloud storage capability integrated.

## Windows AutoPilot Prerequisites

- PC OEM to support registration of the systems (hardware hash) in Autopilot
- Windows 10 Pro 1703 or later and Enterprise
- Azure AD Premium P1 or P2 subscription
- Enterprise Mobility Manager of choice
- Network connectivity to cloud services used by Windows AutoPilot
- Autopilot Enrollment Profile associated with each device

For more details on Autopilot Prerequisites visit the Microsoft Autopilot website

<https://docs.microsoft.com/en-us/windows/deployment/windows-autopilot/windows-10-autopilot>

# Lenovo Service

## How to Engage Lenovo Services

The Lenovo Technical Support Team can be engaged over the phone or online, via the eTicketing portal.

Australian customers can contact a team member directly by dialling 1800 041 021 (LENOVO products) or 1800 043 849 (THINK products) within business hours. New Zealand customers can contact a team member directly by dialling 0508 201 650 (LENOVO products) or 0508 366 584 (THINK products) within business hours.

Customers can also request a call back from Lenovo via the 'Give Me a Call Button' (<https://support.lenovo.com/au/en/contactus/callback>). Once contact details are input into this form, a call will be queued and a member of our Technical Support Team will promptly make contact.

If preferring to connect online, customers can request service by submitting an eTicket. Once an eTicket is successfully received, a team member will reach out via email to advise next steps. For information on how to submit an eTicket, the Service Request eTicket Guide can be accessed at the below link.

[https://download.lenovo.com/lenovo/content/service\\_request\\_eticket\\_guide.pdf](https://download.lenovo.com/lenovo/content/service_request_eticket_guide.pdf)

When contacting the Lenovo Technical Support Team to raise a Service Request, please have the following information on hand. This will assist the team in finding the quickest path to resolution.

- Serial number of the faulty unit.
- Customer contact information and address.
- A detailed description of the fault and relevant screenshots or photographs.
- Troubleshooting information (steps taken to diagnose or resolve the problem).
- Confirmation of BIOS, Driver and Firmware versions the machine is currently running.

CONTACT METHOD	AUSTRALIA	NEW ZEALAND
Lenovo Support - THINK	1800 043 849	0508 366 584
Lenovo Premier Support	Contact information provided at the time of purchase.	Contact information provided at the time of purchase.
Lenovo eTicketing	<a href="http://support.lenovo.com/au/en/Navigate to Warranty &amp; Repair">http://support.lenovo.com/au/en/Navigate to Warranty &amp; Repair</a> ➔ Submit eTicket and enter the device Serial Number.	<a href="http://support.lenovo.com/nz/en/Navigate to Warranty &amp; Repair">http://support.lenovo.com/nz/en/Navigate to Warranty &amp; Repair</a> ➔ Submit eTicket and enter the device Serial Number.

# Tablet & Mixed Reality



Lenovo Tab M10 / P10



Lenovo Mirage Solo



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# Lenovo Tab M10/P10

Android Tablet with Performance

## Tab M10

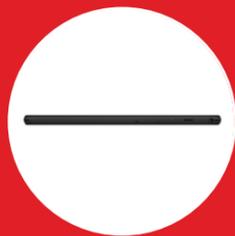
A POWERFUL TABLET THAT SUITS ALL YOUR NEEDS

The Lenovo Tab M10 (HD) is packed with a powerful Qualcomm® Snapdragon™ quad-core 2.0 GHz and supports fast connection with true 2.4 GHz/5 GHz WiFi dual bands. Inside lies an impressive HD screen and dual front speakers for immersive presentations - impossibly contained within an extremely thin and light profile. The Tab M10 is Android Enterprise ready for Zero Touch enrolment and fully manageable via UEM such as Mobileiron which is also now available from Lenovo.

**Processor**  
Qualcomm® Snapdragon™  
450 Processor

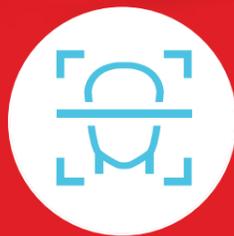
**Memory**  
3GB / LPDDR3

**Storage**  
16GB/32GB eMCP



### Thin & light

At just 8.1 mm thin and 480 g, the Lenovo Tab M10 is a delight to hold and fits easily into your satchel or backpack. It's built to be taken anywhere without weighing you down.



### Unlock with Face Recognition

Quick unlock your device with a flash. With face recognition technology in the front, the Tab M10 (HD) makes your device unlock convenient and quick

# Lenovo Tab M10/P10

Android Tablet with Performance

## Tab P10

A PREMIUM TABLET

The Lenovo Tab P10 rewrites the rules of what's possible in a premium Android tablet. Metal-frame, dual-glass design. Dolby Atmos® sound with 4-front facing speakers, and a 10.1" FHD display. And thanks to a multi-user fingerprint reader, security is included. The Tab P10 ships with up to 4GB RAM and 64GB of Storage. The Tab P10 is Android Enterprise ready for Zero Touch enrolment and fully manageable via UEM such as Mobileiron which is also now available from Lenovo.



### Brilliant FHD Display

The 10.1" display is the ideal size and designed to give you the that intensity you are looking for.



### Handcrafted to Perfection

Tab P10 features a dual-glass design, all metal framing and narrower bezels.

# Lenovo Mirage SOLO

with Daydream

The World's first standalone VR Headset with Worldsense™

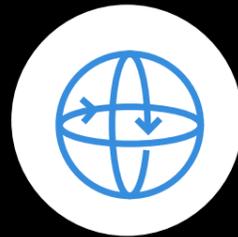
## Students are free to explore

Mirage Solo is the heart of the Lenovo VR Classroom and the World's First Standalone Daydream VR Headset. Experience immersive virtual reality without the need for any additional PCs, smartphones, sensors or cables. With the power of Google's WorldSense™ technology you can dodge projectiles, crouch under caves, jump over traps, and move naturally through an ever-growing library of virtual worlds. With Mirage Solo, the future of VR has arrived.



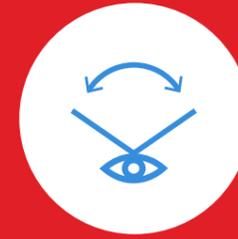
### Standalone VR

Stow away the phones, the expensive PCs and the cumbersome cables and just enjoy awesome VR without any extra hassle.



### WorldSense™

Free of any external sensors, get up off your chair and truly explore your virtual world whilst in the comfort of the classroom. Duck, dodge, side-step, and jump just like in real-life!



### A Wide Field of View

Get the full picture in your virtual world. Easily peer out the corner of your eye without turning your head, thanks to a 110° Field of View.



### High-Quality Display

Enjoy everything you see with ultra-clarity and sharpness, making scenes so lifelike, you'll be blurring the line between virtual and reality. Face and head cushions can be sanitized, making this the ideal education device.



# Laptops



Lenovo 100e Windows  
2nd Generation



Lenovo 300e Windows  
2nd Generation



Lenovo 100e Chromebook  
2nd Generation



Lenovo 300e Chromebook  
2nd Generation



Lenovo 500e Chromebook  
2nd Generation



Lenovo ThinkPad X390



ThinkPad L390 / L490 / L590



ThinkPad 11e



ThinkPad L390 Yoga



ThinkPad Yoga 11e



ThinkPad X390 Yoga



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# Lenovo 100e Chromebook

2nd Generation - Tough Design, easy budget

## For a Modern Learning Experience

When you need a rough-and-tumble device that withstands the rigors of the classroom, the Lenovo 100e Chromebook (2nd Gen) won't disappoint. This 11.6" device includes access to Google Classroom, G Suite for Education, and tons of other interactive learning apps for students and teachers. What's more, it fits a budget any school administration would love.



### Lighten your load

With up to 10 hours\* of battery life, the 100e Chromebook (2nd Gen) lasts an entire school day and then some, no need to haul around power cords and adapters. Students can work a full day and recharge overnight for the next day's classes.



### Meet those Deadlines

A ticking deadline needs a device that is capable of working faster. The 100e Chromebook (2nd Gen) with its 2.6 GHz **Intel® Celeron®** dual-core Processor seamlessly runs the Chrome OS™ and apps from the Chrome Web Store and the Google Play™ Store\*.

\* 100e Gen 2 also available with a MediaTek 8173c Processor



### Tested for Classroom Toughness

Built tough with rubber bumpers, reinforced ports and hinges, the 100e will take those minor bumps. The Lenovo 100e Chromebook (2nd Gen) can endure it all. Pair that durability with a 180° hinge and they've got a machine that's reliable.



### Keep Your Students Connected. Always.

The Lenovo 100e Chromebook (2nd Gen) is equipped with two USB-C ports, for powerful and fast connectivity to peripherals. Along with that, the 100e Chromebook (2nd Gen) also has a 720p HD front-facing webcam making it easier for students to capture notes.



**Processor**  
Intel® Celeron® N4000  
Processor

**Memory**  
4 GB LPDDR4 2400 MHz

**Storage**  
32 GB eMMC

# Lenovo 300e Chromebook

2nd Generation - Adaptable, Like Teachers

## For Flexible, Customized, and Interactive Education

The Lenovo 300e Chromebook (2nd Gen) offers the versatility of a 360-degree hinge and 10-point multi-touch technology. This device bends into four different modes to offer customized ways to plan, teach, learn, and engage. Students can interact with the screen the way they're used to interacting with most devices—through touch.

**Processor**  
Intel® Celeron® N4000  
Processor

**Memory**  
4GB DDR3L 2400 MHz

**Storage**  
32GB eMMC



### Touch or Type? Why Settle for One Option?

The 11.6" HD display features 10-point multi-touch technology, allowing students to interact the way they're comfortable.



### Ready for whatever life throws at it

Teachers who say the classroom sometimes feels like a playground, take heart - this device is engineered for durability. Built tough with rubber bumpers, reinforced ports and hinges, and mechanically anchored keys, the 300e Chromebook (2nd Gen) can handle minor bumps.



### Flexible Product to Match the Ever-so-flexible Minds

With its 2.6 GHz Intel® Celeron® dual-core processor, the 300e Chromebook (2nd Gen) seamlessly runs apps from Google Play<sup>^</sup> and the Chrome Web Store. Education apps, especially interactive ones, are designed to facilitate and enhance learning.



### Goes on and on Like a Student's Imagination

With up to 10 hours\* of battery life, the 300e Chromebook (2nd Gen) lasts an entire school day, no need to haul power cords and adapters around. Students can work a full day and recharge overnight for the next day's classes.

<sup>^</sup> 300e Gen 2 also available with a MediaTek 8173c Processor.

# Lenovo 500e Chromebook

2nd Generation - Versatile and Powerful

## Unleash Students' Creativity

Bring out the best in students with the 11.6" 2-in-1 500e Chromebook (2nd Gen) that perfectly blends technology with the premium classroom experience. It has powerful processing, a 360° hinge for four modes of interaction, a garaged electromagnetic resonance (EMR) pen, world-facing camera, and numerous features.



### Works as Smart as the Class Topper

The 500e Chromebook (2nd Gen) with its 2.4 GHz quad-core **Intel® Celeron® Processor** seamlessly runs the Chrome OS™ and apps from the Chrome Web Store and the Google Play Store™. Read, research, and get the best out of educational apps such as LucidChart, Khan Academy, Kahoot!, and School Loop.



### A Pen Students Won't Let Go

Garaged in the 500e Chromebook (2nd Gen) is an EMR pen. Pressure-sensitive and highly accurate, the EMR pen predicts where the writing will go, providing a smoother 'real pen' experience. No charging or pairing is required, so the pen can be shared between students and across devices.



### Connect more, capture more

With two HD cameras, the 500e Chromebook (2nd Gen) enhances collaboration and creativity. The 720p front-facing camera is great for video-conferencing and Hangouts™, while the 5 MP world-facing camera on the keyboard makes it easier for you to record the world around you.



### Adapts to an Individual's Learning Style

The 500e Chromebook (2nd Gen) offers the versatility of a 360° hinge allowing students to position the display the way they need it, for any kind of usage mode — laptop, tablet, tent, or stand.



**Processor**  
Intel® Celeron® N4100 Processor (2.40GHz 4MB)

**Memory**  
4GB LPDDR4 2400 MHz

**Storage**  
32GB eMMC

Lenovo™

# Lenovo 100e Windows

2nd Generation - Versatile and Education-ready

## Built for the Modern Classroom

The Lenovo 100e (2nd Gen) Windows Notebook is a power-packed performer for everyday learning. With Windows 10 Pro operating system and additional options for fast storage it is ideal for classroom usage. The Lenovo 100e Windows Notebook is easy on the pocket and built rugged to withstand everyday minor bumps.



**Processor**  
Up to Intel® Celeron® N4100 Processor

**Memory**  
Up to 4GB LPDDR4

**Storage**  
Up to 128GB eMMC



## Power Through Lessons

Think running educational software, storing homework, accessing test results will slow down students' device? Not with the Lenovo 100e (2nd Gen) Windows Notebook. Thanks to the powerful **Intel® Celeron® Processors**, Windows 10 Pro operating system, and low powered DDR4 memory that boost performance and maximize power efficiency, without slowing down on learning.



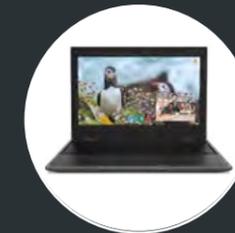
## Doing Homework Was Never This Much Fun

Students work long hours to research, read, and write. So, they spend a lot of time looking at the screen. The HD resolution and anti-glare display on the 11.6" inch screen reduce eye strain and make working long hours easier. Also, connect to the WiFi or any other device with multiple ports that deliver powerful and fast connectivity.



## Built for the Classroom

The Lenovo 100e Notebook is big on power, portability and potential, but light on the pocketbook, making it a win-win for any classroom. The Windows 10 platform breathes new life into learning thanks to its education-ready design and collaborative features.



## See and be seen

With an 11.6" HD display, the built-in antiglare technology on the 100e laptop (2nd Gen) reduces eye strain—great for both teachers and students. The front-facing 720p HD camera makes collaboration simple; video-conference or chat on Skype knowing you'll be seen and heard clearly.

# Lenovo 300e Windows

2nd Generation - Multi-mode Capability

## Makes Learning Flexible and Fun

Teaching and studying demand various modes and this notebook enables just that. The 300e (2nd Gen) Windows Notebook has a yoga-type design that can be used in any education environment. Its multiple modes — laptop, tablet, tent and stand — make it perfect for students and teachers alike. Students can interact with its screen the way they're used to interacting with most devices — through touch.



### Learn the Familiar Way

Today's students have grown up interacting with technology using touch-screens. The 11.6" HD display features 10-point multi-touch technology, Active Pen support that provides pinpoint accuracy and pressure sensitivity, resulting in a natural pen and paper experience while sketching and jotting down notes.



### Flexibility That You Can Only Imagine

Students can research a topic in Laptop mode. Watch tutorials in Stand mode. Sketch ideas in Tablet mode and set into Tent mode when giving presentations. This device allows students to make the best use of its multi-touch technology to interact with educational apps and tools.



### Lasts from the First to the Last Bell

Students no longer need to carry a charger to school. With up to 8 hours\* of battery life, the 300e (2nd Gen) Windows Notebook lasts from the first bell to the final bell, ensuring students connect and collaborate without having to run for the charger after every class.

\* Based on testing with MobileMark 2014. Battery life varies significantly with settings, usage, and other factors.



### Works as Hard as a Teacher Does

Ideal for classroom and campus usage this notebook with Windows 10 operating system, and DDR4 memory runs all kinds of mainstream education software and stores students' homework, test results, and other files related to school work.



**Processor**  
Intel® Celeron® N4100 Processor  
(1.1GHz, up to 2.4GHz with Burst Technology, 4MB Cache)

**Memory**  
8 GB LP-DDR4 RAM

**Storage**  
128 GB SSD

Lenovo™

# ThinkPad 11e

Enhanced Creativity. Uninterrupted Collaboration.

## A Class Act, In and Out of the Classroom

Digital education demands a special kind of PC. Rugged and durable enough to withstand classroom use, yet versatile enough to support students' learning needs. You can find it all in the ThinkPad 11e, a laptop specifically engineered for students and their teachers.



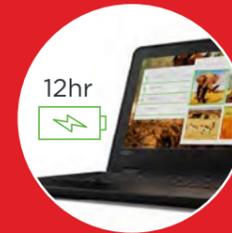
### Focused on Students and Educators

Outdoor teaching or cafeteria learning is no more a dream now. The 10-point multi-touch display option, enables swiping while browsing, watching videos, and more. Multiple ports for faster data transfer and **Intel® Dual Band 9260 AC**, lets students stay connected even on-the-go.



### Performance That Will Surprise You

Thin, light, quiet, and versatile — powered with **Intel® Celeron®** and **Intel® Core™ Processors** coupled with Windows 10 Pro, this laptop is blazing fast. With DDR4 storage students can save ample information easily. The anti-glare display on the ThinkPad 11e makes homework less strenuous on the eye; students won't crib about the long study hours anymore.



### Low battery. What's that?

Backpack, textbooks, notebooks, pencils, and more — students have enough to worry about. No need to add a power cord to that list. With up to 12 hours\* of battery life, the ThinkPad 11e will last for a full day of classes and more.



### Toughness that is Tried and Tested

Rubber bumpers protect against damage to corners. But should an accident occur, this tough device is built to withstand minor bumps.



- Processor**
  - Up to 7<sup>th</sup> Generation Intel® Core™ i5 Y Processor
  - Up to Intel® Celeron® N4100 Processor
- Memory**
  - Up to 8GB DDR4 RAM
- Storage**
  - Up to 256GB SSD

\* Based on testing with MobileMark 2014. Battery life varies significantly with settings, usage, and other factors.

# ThinkPad Yoga 11e

Enhanced Creativity. Uninterrupted Collaboration.

## For On-the-go Learning

With its extra-durable design, this 2-in-1 laptop is engineered to withstand the rigors of the classroom. Weighing just 1.6 kg, the Yoga 11e is perfect for on-the-go learning and one-to-one or shared computing. Students and teachers enjoy access to lots of educational apps for fun and easy learning, while IT administrators appreciate fast system setup and flexible management capabilities to deliver unique classroom experiences. The ThinkPad Yoga 11e can easily change between four modes — laptop, stand, tablet, and tent along with the 10-point multi-touch HD display.



### Processor

- Up to 7<sup>th</sup> Generation Intel® Core™ i5 Y Processor
- Up to Intel® Celeron® N4100 Processor

### Memory

Up to 8GB DDR4 RAM

### Storage

Up to 256GB SSD OPAL2.0

\* Pen for Yoga specified models only, pen also available as spare part 



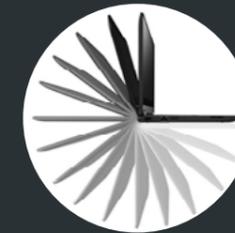
## Bends over backwards, for true flexibility

The ThinkPad Yoga 11e laptop features a 360-degree hinge, so students can position it to accommodate whatever they're doing. Open it the full 360 degrees to use as a tablet when interacting with learning apps or browsing—made even easier with the 10-point multitouch HD display. Position it as a tent to watch videos. Or use it as a laptop for taking tests or writing papers with the full-sized keyboard. It's as flexible as a student's imagination.



## When you Think it, Ink it!

The optional ThinkPad Pen Pro, brings ideas to life. Students can write, sketch, annotate documents, take notes, and more. Since it's housed on-board, there's no worry about misplacing or leaving it behind. It recharges while stored, so it never runs out of ink!



## Redefining Flexibility

This laptop is as flexible as a student's imagination. Whether students use it as a laptop to take notes or as a tablet to annotate PDFs, the Yoga 11e is the perfect learning partner that delivers an intuitive experience with its preloaded education software and integrated apps.



## Lighter School Commutes

There are so many things students need to carry to school. Starting at 1.6 kg, the new ThinkPad Yoga 11e laptop is light enough so students can get on with their day without feeling bogged down.

# ThinkPad L390 / L490 / L590

Thoughtful Design. Comprehensive Learning.

## Enriched Productivity for Empowered Education

The ThinkPad L390 / L490 and L590 - 13.3" - 15.6" has the versatility, power, and mobility to reduce everyday hassles in a student's life. It's ultraportable, with the latest processor and graphics, excellent memory and storage capacity, and robust security features. All models now ship with the latest **Whiskey Lake Processor** lineup.



### Don't be Bound to the Charger

Education is not confined to the four walls of the school anymore. Students tend to spend a lot of time in the cafes, parks, or even in the libraries. With a battery life of up to 12 hours\* and features like RapidCharge that give you 80% battery capacity in an hour, it becomes easy to do tasks even on-the-move.

\* Based on testing with MobileMark 2014. Battery life varies significantly with settings, usage, and other factors.



### Puts Up with You, Even in the Late Hours

Tedious assignments that are nearing the deadlines require students to work all day and sometimes, all night. There are times when assignments are remembered last minute! The optional backlit keyboard with white LEDs lets you use it in low-light surroundings to complete the tasks at hand despite the late hours.



### Works Harder Than You Do

Students have to wade through multiple challenging assignments and tedious project preparations. The ThinkPad L series can take on full workload, thanks to the latest **Intel® Core™ Processors**. Entering commands is a breeze with the optional multi-touch display.



### You Will Love This Know-it-all

Students will never have to hunt for files or scramble to remember deadlines again with Cortana. A personal assistant for the students, Cortana can search for project files and research materials effortlessly.



**Processor**  
Up to 8<sup>th</sup> Generation Intel® Core™ i7 Processor

**Memory**  
Up to 32 GB DDR4 2400 MHz

**Storage**  
Up to 1TB PCIe SSD

ThinkPad L590 15.6" with numeric keypad also available.

# ThinkPad L390 Yoga

Redefining Flexibility and Agility

## Education-ready from Every Angle

Students and teachers do a lot through the day. But there's a lot that ThinkPad L390 Yoga can do too! With its mobility and power, it only makes daily tasks effortless and easier than ever. Additionally, the latest **Whiskey Lake Intel® Processor** and graphics coupled with contemporary design, allow students to use the device in four different modes — laptop, tablet, tent, or stand.

### Processor

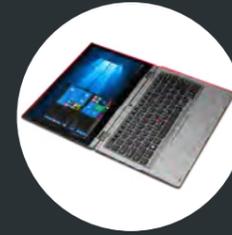
Up to 8<sup>th</sup> Generation Intel® Core™ i7 Processor

### Memory

Up to 32 GB DDR4 2400 MHz

### Storage

Up to 1TB PCIe SSD



## Very well connected

With a full range of ports, including USB-C and HDMI, plus smooth wireless technology, the streamlined L390 lets you hook up all your favourite devices—and stay in the loop wherever you are. Available in black or silver color.



## Light Enough to Carry Anywhere

Lightweight and sleek, the ThinkPad L390 Yoga is ultraportable. Weighing less than 2kgs, the laptop can be carried from class to cafeteria easily! Now students can take notes on-the-go or in the class with Active Pen Pro technology that offers a natural and precise writing experience.



## Flexible Enough to Accommodate Every Task

Students can research a topic in Laptop mode. Open it the full 360° to Tablet mode to read. Flip it to Tent mode when presenting a project or Stand mode for watching videos. It's as flexible as your students' imagination.



## Fast Enough to Meet Your Deadlines

With the latest **8<sup>th</sup> Generation Whiskey Lake Intel® Core™ Processors** and DDR4 memory, students can multitask like a boss! The ThinkPad L390 Yoga ensures uninterrupted productivity — be it multiple files for research or working late at night to finish an assignment.

# ThinkPad X390 Yoga

Secure Mobility from Every Angle.

## Flexible, Portable, and Innovative

You work hard. You're flexible. When life says, "Go," you never slow down. And you do it all with incredible style. The sleek ThinkPad® X390 Yoga is designed with you in mind. Boasting up to the latest **Whiskey Lake Intel® Core™ i7 Processor**, this premium, modern powerhouse adapts to work with you—as a laptop, tablet, and anything in between. So when your productivity requires versatility, the ThinkPad X390 Yoga confidently bends to meet your every demand.



### Versatile productivity on the go

Despite its aggressively streamlined design, the ThinkPad X390 Yoga packs even more punch than previous models. It boasts powerful **8th Gen Intel® Core™** processing, fast PCIe SSD storage, a Thunderbolt™ port, innovative security options, and a RapidCharge battery. The X390 Yoga gives you the resources to drive your business forward.



### Unleash your creativity

The ThinkPad X390 Yoga comes with a built-in, rechargeable pen, so you never need to worry about running out of ink, needing batteries, or misplacing it. Take notes. Sketch your latest designs. Sign documents. Even make annotations to your documents.



### From 0 to 80 in 60

The ThinkPad X390 Yoga delivers up to 13.6\* hours of battery life. And if you're running low, the RapidCharge feature provides 80% capacity in just an hour. So a lunch break or a layover can easily boost your battery up to 10 hours.

\* Based on testing with MobileMark 2014. Battery life varies significantly with settings, usage, and other factors.



### For your eyes only

Data security is more important than ever. That's why we designed the X390 Yoga with a range of security options. The match-on-chip touch fingerprint reader gives you secure login without the hassle of passwords.



**Processor**  
Up to 8th Generation Intel® Core™ i7 with vPro™

**Memory**  
Up to 16GB DDR4 2400Mhz

**Storage**  
Up to 1TB PCIe NVMe SSD



# Desktops



ThinkCentre Tiny-in-One 22"/24"



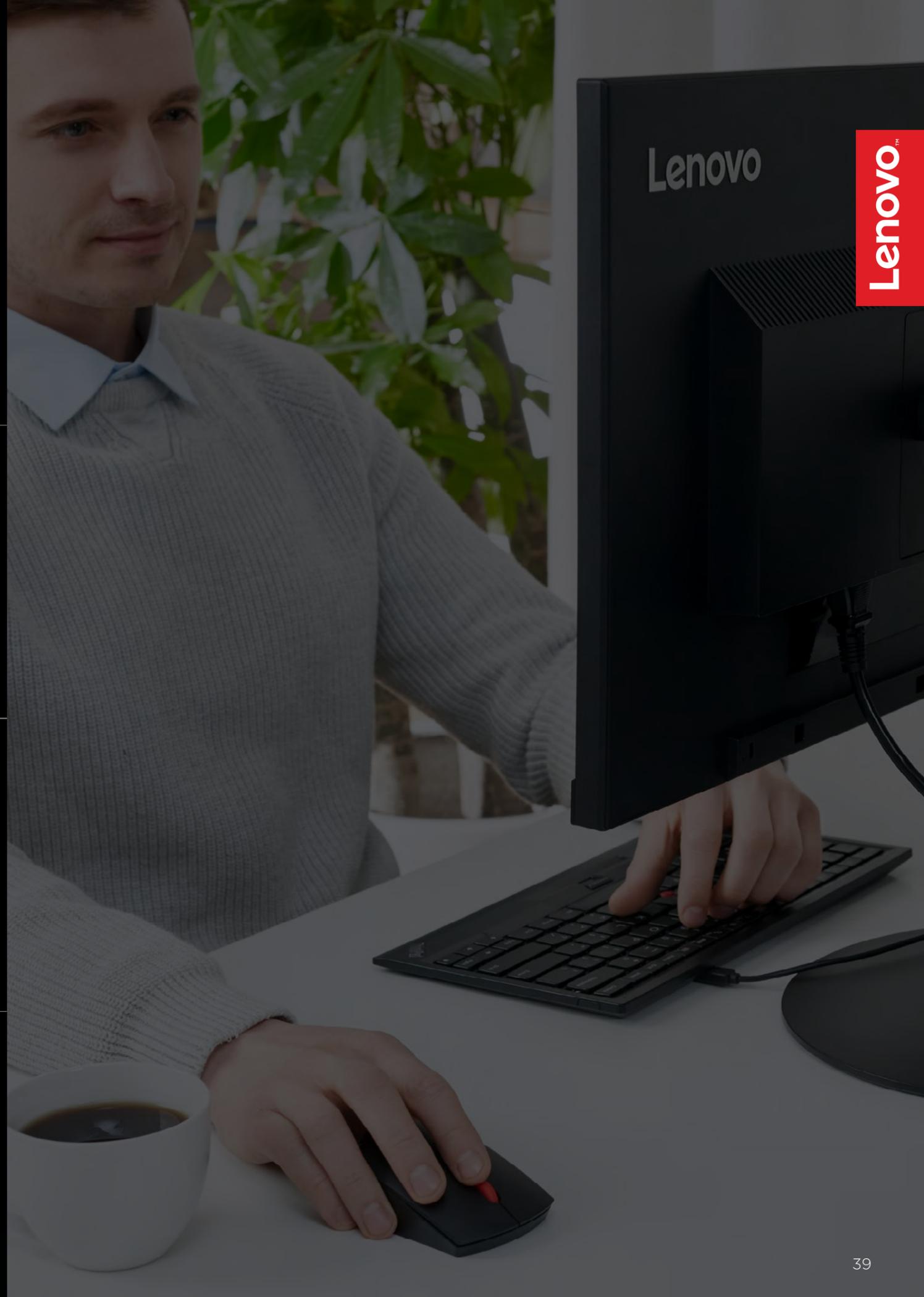
Lenovo M920z AIO



ThinkCentre M720 SFF



ThinkCentre M720 Tiny



Powered by Intel®.  
Intel Inside®.  
Powerful Productivity Outside.

# ThinkCentre M720 Tiny

Tiny Footprint, Big Statement!

## Built for Classroom Flexibility

The ThinkCentre M720 Tiny gives most desktops a run for their money but won't clutter your desk. Powered by Intel® 9th Gen processors with next-gen memory and storage, it's fast, responsive, and versatile. Tiny in name but not on performance, this compact PC boasts enhanced security, reliability, and energy efficiency, too.

ThinkVision P27h



**Processor**  
Up to 8<sup>th</sup> Generation Intel® Core™ i7 Processor

**Memory**  
Up to 32 GB DDR4

**Storage**  
2.5" HD / SSD

Picture for display purposes only.  
Wireless keyboard and mouse optional



### Mount it as You Like

Free up valuable classroom desk-space by mounting the Tiny under a desk, behind a monitor, on a wall, or under a projector. Fits just about anywhere — horizontally or vertically.



### Real power real results

Despite its size, the ThinkCentre M720 Tiny is as powerful and responsive as a full-sized desktop. With the latest generation of Intel® processors, plus PCIe SSD storage options coupled with DDR4 memory, it takes everything in its stride, enabling you to get things done more quickly and efficiently



### Scores High on Productivity

With up to **Intel® Core™ i7 Processors** and DDR4 memory, carry out classroom computing and management with speed and ease.



### Transform Your Machine with Ease

Create your own modular all-in-one PC with ThinkCentre M720 Tiny housed in the back of a ThinkCentre Tiny-in-One. Upgrade the display and processing unit separately ensuring more use of your school PCs over time and save costs.

# ThinkCentre M720 SFF

Classroom-ready Desktop

## Powerful Desktop for Classroom Efficiency

Catering to the high-performance expectations, ThinkCentre M720 Small Form Factor is the perfect choice for classrooms and school offices. The school staff can install and open applications without delay, find and open files quickly, and switch between multiple applications seamlessly. Ensure reduced clutter with this super-compact PC.



### Makes it Tough for Thieves

The M720 includes lock slots for physical security too. The Kensington™ lock slot for physically securing the PC, and the padlock slot that enables locking the internal components, work together to make device theft nearly impossible.



### Prepared for Powerful Delivery

Powered by the latest **Intel® Processors**, M720 is designed for speed, responsiveness, and efficiency — ensuring a smooth teaching process.



### Keeps the Malware Away

Smart USB protection enables ports to be individually defined and blocked. This prevents malicious attacks while still allowing essential keyboard and mouse inputs.



### Scores High on Productivity

Students can work efficiently with quick boot and fast opening applications. The PCIe SSD boosts performance up to ten times faster than a traditional hard drive.



ThinkVision E24-10

**Processor**  
Up to 8<sup>th</sup> Generation Intel® Core™ i7 Processor

**Memory**  
Up to 64GB DDR4

**Storage**  
1TB M.2 PCIe SSD

Picture for display purposes only.  
Wireless keyboard and mouse optional

# ThinkCentre Tiny-in-One 3 (22"/24"/27")

Designed for Maximum Learning

## A Modular PC for Next Gen Students

The ThinkCentre Tiny-in-One (TIO) 22"/24"/27" Gen 3 helps you create a modular all-in-one desktop free of cables and clutter. This borderless LED panel with a lift/tilt/pivot/swivel stand and DisplayPort connectivity allows students and educators to learn and teach in a flexible manner. The TIO includes Eye Comfort features that reduce eye fatigue enabling students to learn for longer hours without worry.



### Gets Along with Anyone

When students need to present, they're sometimes faced with the challenge of sharing their screen with the whole class. The ThinkCentre Tiny-in-One 22"/24"/27" can be used as a standalone monitor or can be connected to any laptop, desktop, or other extended displays, so that screen sharing is quick and easy.



### Setup in a Jiffy

It becomes easier for educators to present or show a video in the class with the TIO 22"/24"/27". Thanks to its simple tool-less design, teachers can now quickly switch to the monitor from the board with just one cable.



Powered by Intel®.  
Intel Inside®.  
Powerful Productivity Outside.

Display up to  
27" IPS LED display

#### Ports

- USB 3.1
- 3-in-1 connector (includes power, DP input, USB input)
- Additional Ports: USB in, DP in



### Less Glare, Fewer Distractions

It doesn't matter where the student is sitting — right in the front of the monitor or in the corner, or even by the window. With the sleek borderless IPS display combined with anti-glare technology, this monitor not only reduces glare but also offers a vibrant screen displaying clear visuals from any angle.

Also available in 24" touch and non-touch versions and 27" non-touch.

Lenovo®

# M920z All-in-One

High on **PERFORMANCE**. Premium Features

## Big on performance, low on maintenance

The ThinkCentre M920z AIO is a powerful productivity solution that saves you time and space. Graphics-rich content creation and number crunching tasks are hassle-free on the 23.8 inch full-HD borderless, anti-glare display. Powerful **Intel® Core™ Processors**, high-speed DDR4 memory, and other impressive features like Smart Power On, Eye Comfort mode, and Rotatable Camera module make this a premium computing powerhouse in any work environment.

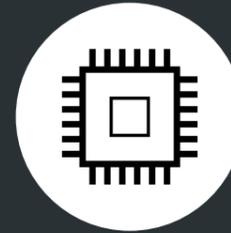
**Processor**  
Up to 8<sup>th</sup> Generation  
Intel® Core™ i7 Processor

**Memory**  
Up to 32GB 2 DDR4

**Storage**  
1 x 2280 M.2 PCIe SSD



Picture for display purposes only.  
Wireless keyboard and mouse optional



### Powerful Performance

Make business-boosting productivity your first choice with up to the latest Intel® Core™ 7th generation processor – together with PCIe SSD, DDR4 to power up in a flash, load files fast and avoid frustrating delays.



### Hassle-free Connectivity:

The ThinkCentre M920z AIO comes with an array of front and rear ports for easy access. With USB 3.1 Type-C, you can transfer data at lightning speed.



### Robust Security

The TPM 2.0 encrypts your data for enhanced security. Securely login to the device using your face with Windows Hello via the RGBIR camera. BIOS-based Smart USB Protection allows access to only designated USB devices to prevent data leaks.



### Space-saving Practical Design:

Get extra desk-space with the full-HD borderless display – saves up to 8% more space as compared to non-borderless AIOs. Also, with the Ultra-Flex III stand, you can tilt and swivel the ThinkCentre M920z to position it the way you want.

# Workstations



ThinkStation P330 Tiny



ThinkPad P53/73



Powered by Intel®.  
Intel Inside®.  
Powerful Productivity Outside.



# ThinkStation P330 Tiny

World's Smallest Workstation for Greater Efficiency

## A Desktop with an Excellent All-round Performance

Save more classroom space with the P330 Tiny – built to be extremely compact, it can fit just about anywhere, horizontally or vertically. P330 Tiny is an ISV-certified workstation, making it ideal for STEM education with advanced performance-based courses.

**Processor**  
Up to 9th Generation Intel® Core™ i7 vPro™ Processor

**Memory**  
Up to 64 GB DDR4

**Storage**  
2 x 1 TB M.2 NVMe SSD



ThinkVision P27q



Picture for display purposes only.  
Wireless keyboard and mouse optional



## Certified by All Kinds of Green

Certified by ENERGY STAR® 6.1, EPEAT® Gold, and GREENGUARD®, the P330 Tiny not only helps schools save space in classrooms with its compact design, it also contributes to considerable cost savings on power consumption and initial investment.



## Small, Yet Competent

With P330 Tiny, students can handle advanced projects and courses with ease. This 1.3kg machine is backed by the latest **Intel® Processing** technology, NVIDIA® professional graphics (optional), ISV-certification, and blazing-fast storage options.



## Remotely Upgrade Your Systems

With high-performance **Intel® Core™ vPro™ Processors** and a wireless power switch, the school IT team can remotely access workstations, turn them on or off, and carry out software upgrades or fixes on all systems on the network, saving the school's time, resources, and IT costs.



## Reach Out Better to Students

Supporting up to six independent displays, P330 Tiny is ideal for presentations in classrooms or to inform the school community about seminars, alumni events, and announcements.

ThinkStation P330 SFF / Tower also available.

# ThinkPad P53/73 (15"/17")

Mobile Workstation

## Powering unlimited possibilities

Powerful Intel® processing and NVIDIA® Quadro® graphics 15.6" or 17" mobile workstation Delivers epic performance with tons of storage on board Fastest WiFi ever and VR-Ready Optional 4K OLED display with Dolby Vision™ Great for engineers, architects, artists, and designers



### We take care of security

Keep your business data—and your privacy—safe with the ThinkPad P53 mobile workstations' comprehensive suite of ThinkShield security features. Its discrete Trusted Platform Module (dTPM) encrypts data and works in conjunction with Windows 10 security. ThinkShutter, a physical camera cover, blocks the lens to ensure that you're only seen when you want to be. The optional match-on-chip fingerprint reader uses biometrics to log you in with a simple touch. Or, use the optional IR camera with Windows Hello to log in with your smile.



### Stays connected and charged

The ThinkPad P53/73 mobile workstation offers strong connectivity and long battery life. It's certified for WiFi-6, the fastest WiFi ever, with data transfer speeds up to 9.6Gbps. WiFi-6 can handle more capacity and is built for crowded environments. With a battery that can stay charged up to nearly 16.5 hours<sup>1</sup>, you won't be tethered to a power outlet. If you're running low,

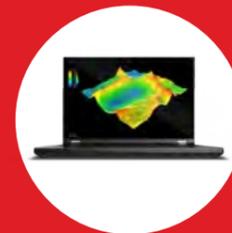
<sup>1</sup>Based on testing with MobileMark 2014.

Battery life varies significantly with settings, usage, and other factors.

**Processor**  
8<sup>th</sup> Generation Intel®  
Core™ i7 Processor

**Memory**  
Up to 32 GB DDR4

**Storage**  
Up to 1 TB NVMe  
PCIe SSD



### Dazzle or be dazzled

The ThinkPad P53/P73 offers the option of a stunning 15.6"/17" 4k UHD OLED touch display (3840 x 2160), with Dolby Vision™ high dynamic range (HDR) technology. Enjoy expanded contrast, more refined detail, and colors that are super-vibrant—especially so with DCI-P3 100% color gamut. Whether you're creating or viewing multimedia, you'll love the visuals!



### Ready. Set. Render.

With a processor choice of up to 9th Gen Intel® Xeon® or 9th Gen Intel® Core™ i9 with 8 cores, the ThinkPad P53 delivers pure power. With the option of the NVIDIA® Quadro RTX™ 5000 GPU, it's more than capable of rendering VR and handling data-intensive AI projects.

Lenovo

# Monitors



ThinkVision T24h/P27-10



ThinkVision T22i/24i/27i-10



ThinkVision P44w



# ThinkVision P24h / P27h

Power to Educate

## Borderless IPS Display with full-function Ergonomic Stand

The Lenovo ThinkVision P24h / P27h is a 23.8" / 27" monitor with QHD resolution. It also has USB Type-C cable connectivity, with immersive imagery and a borderless screen. The P24h / P27h Monitor delivers exquisite detail across the 23.8" / 27" QHD (2560 x 1440) IPS-type screen, with a flicker-free display and innovative TUV eye comfort certification. The P24h / P27h is an elegantly designed monitor with convenient one-cable connection for video, power and data.



### Connect and Collaborate

With built-in power and the rich connectivity of USB-C, 2HDMI, DP and DP out, P24h / P27h satisfies diverse connection demands and can make multi-screen easier with daisy chaining. USB-C offers customers a one-cable connection usage experience.



### Power Saving

The ThinkVision P24h / P27h continues Lenovo's energy saving and environmental protection ideas. It has green features, including white LED backlights, and is Energy-Star 7.0, EPEAT Gold, China Energy Label 2, and RoHS compliant.



Lenovo

**Panel Size**  
23.8" / 27"

**Panel Type**  
FHD Wide LED

**Resolution**  
2560 x 1440



### RichFast Display

The brilliant 23.8" / 27" full-HD wide-view display features, In-Plane switching for clear, vivid imagery, and response time as low as 4ms minimizes motion blur.

# ThinkVision T22i/23i/24i-10

Display That'll Dazzle Your Students

## For a Brighter Learning Experience

Monday through Friday, have a bright start to the day with the ThinkVision T22i/23i/24i-10 monitor. With vivid full-HD resolution and a dynamic contrast, the T22i/23i/24i-10 ensures an exceptional visual experience, and a seamless view across multi-monitor displays with no color distortion. Ideal for mass deployment for those looking for a choice in smaller screen size with superior quality.



**Panel Size**  
21.5" - 24" Wide

**Panel Type**  
FHD IPS LED Backlit

**Resolution**  
1920 x 1080



## Sports Any Kind of Look

A fully functional stand offers versatile display options for teachers and students. The monitor can swivel, tilt, pivot, or lift to adjust to the work they are doing. Not just that, it also reduces neck strain, enabling them to use the monitor in a way comfortable for them.



## Extra Room for Additional Accessories

The ThinkVision T22i/23i/24i-10 monitor satisfies the multi-connection demand in modern schools with its multi-port connectivity options. VGA+DisplayPort+HDMI and 4 USB 3.0 ports with an audio port maximizes productivity and gives complete freedom to add more accessories. With the T22i/23i/24i-10, students can experience better UX and clean cable management while displaying across multiple screens or charging batteries.

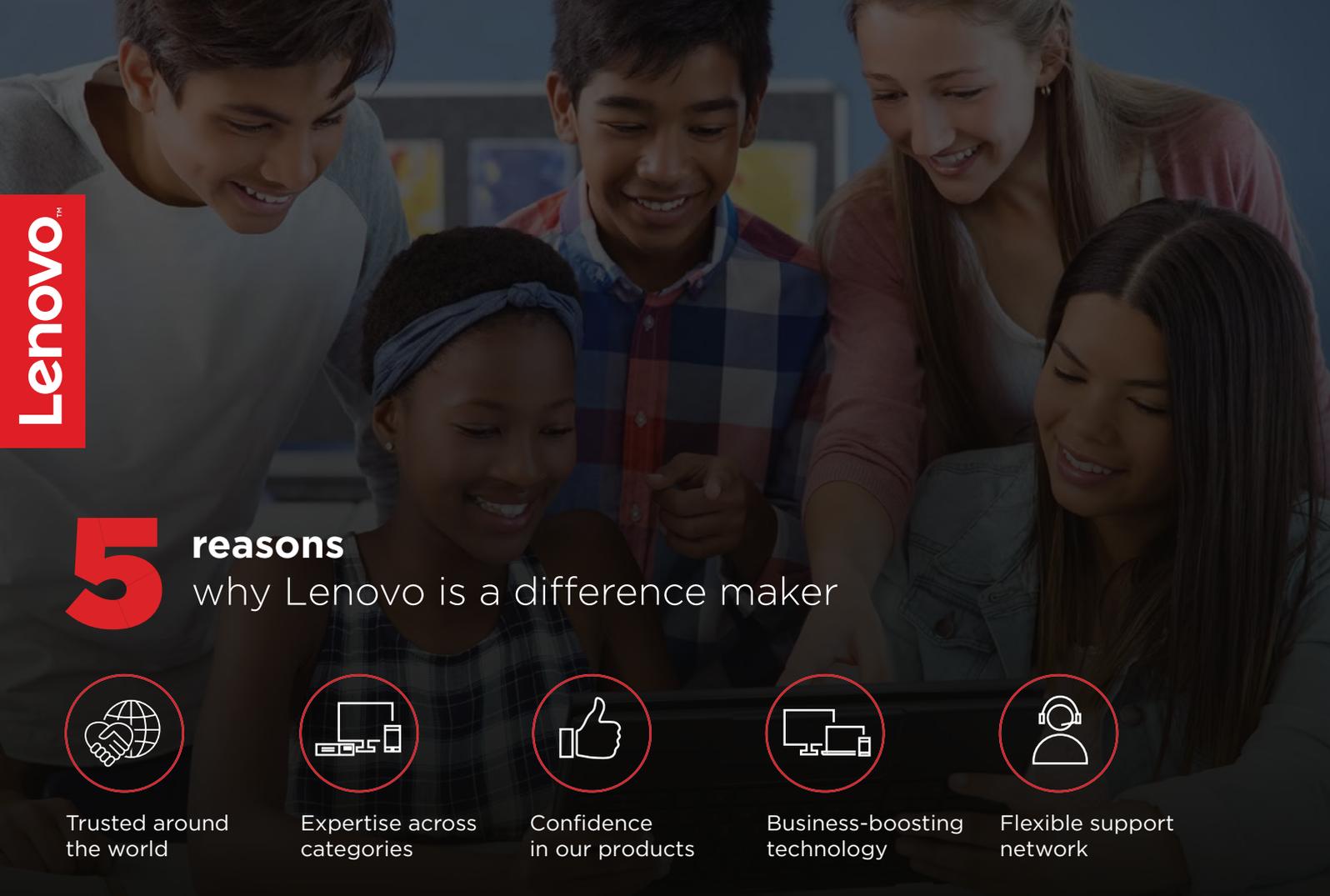


## Let Those Eyes Twinkle Like Stars

The ThinkVision T22i/23i/24i-10 monitor has a TUV eye comfort certification that protects students' eyes via flicker-free, low blue light, and no reflection features.



Lenovo



Lenovo™

# 5 reasons why Lenovo is a difference maker



Trusted around the world



Expertise across categories



Confidence in our products



Business-boosting technology



Flexible support network

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