## Your #1 priority: providing students with the technology they need to succeed

**Lenovo Chromebook Education** Package for schools

**Google** for Education

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#### Today's IT decision makers in schools face several factors when considering new technology solutions.

- Every device or piece of software purchased must have a smooth and consistent delivery of digital transformation
- Safeguarding faculty and students in online learning environments that means IT teams need to protect their institutions against viruses, spyware, phishing frauds, and ransomware
- Ensuring the continuity of a high standard of education means supporting the needs of students and teachers, while juggling security, scale, and costs

Lenovo and Google for Education have joined forces to offer software and hardware bundles that help schools adapt to this dynamic environment with dependable and budget-friendly tools that promote digital engagement and safety.

Additionally, Lenovo delivers end-to-end solutions that help schools maintain, manage, and protect their educational technology investments.

#### In this guide, we'll show you how...



## Why choose the Lenovo Chromebook **Education Package** for schools?

- For a comprehensive package that meets central needs
- To provide students with the tools they need to succeed in a digital learning environment
- To ensure that the school's edtech can run smoothly and efficiently
- To make set up and maintenance of edtech simple for both students and teachers
- To support teachers in managing their classrooms more effectively, keeping students focused
- To enable students to learn and thrive beyond the classrooms walls



The Lenovo Chromebook Education Package gives schools a comprehensive bundle of hardware and software that meets the needs of teachers and students.

## Upgrade

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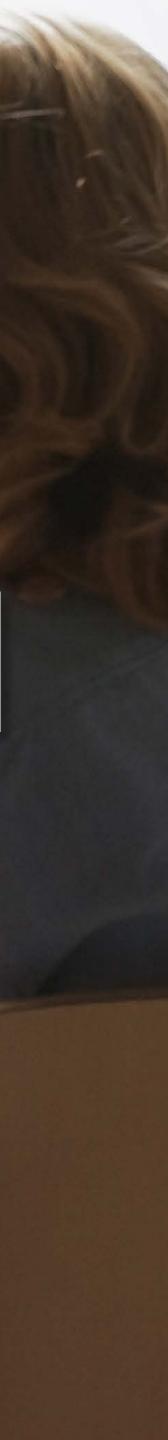
**Chrome Education** 

CO<sub>2</sub> offset

service

**Zero-touch** enrolment

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Lenovo NetFilter

## Why Chrome for Education?

#### Chrome Education Upgrade creates educational environments for teachers and students to thrive in with enhanced management, security, and support capabilities.

In addition, Google Admin Console provides hundreds of policies to deploy, manage, lock down, and secure devices for better device management—like device tracking and analysis for fleet management.

It enables device reporting and can prevent unauthorised access while ensuring that devices are strictly used for schoolwork. IT administrators can also disable or wipe stolen Chromebooks remotely. Chrome for Education unlocks the powerful capabilities of ChromeOS. Transforming devices for standardised testing, enabling SSO login, and setting up automatic reenrolment.

There's always-on 24/7 IT admin support and live troubleshooting assistance, so schools can call Google for Education at any time and at no additional cost if an issue comes up.

## "

With Lenovo Chromebooks, students have access to all the tools and materials they need for learning at their fingertips."

#### Elia Bombardelli

Mathematics Teacher | Liceo STEAM International, Italy

## "

I would say that we are saving more than 70% of our time on managing the devices. If we were going to do this with another device, we'd have to almost double our staff. We have all these devices now, but we don't hear people talking about managing them."

#### IDC

The Economic Value of Chromebooks for Educational Institutions





## Why LanSchool?

As a pioneer and innovator in education, Lenovo's LanSchool classroom management software has provided reliable, award-winning classroom management products for over 30 years.

LanSchool helps teachers connect with students to create more meaningful one-to-one learning moments and online experiences, both in the classroom and remotely.

With LanSchool, teachers can monitor everyone's devices at once, seeing who's doing what and who needs extra help.

They can control the websites that pupils can and can't access and set browsing alerts and reports to ensure safety.

Teachers can also lock everyone's keyboards in seconds to refocus attention and keep the class engaged.

#### "

We've used LanSchool for years now and absolutely love it. It's an invaluable tool for monitoring and assisting students while in IT rooms. From a technical point of view, it's so easy to deploy and manage."

#### **Colin Dean**

Network Manager | Ferndown Upper School, Dorset UK

## Why NetFilter?

#### Lenovo NetFilter and Lenovo NetFilter+ help keep students safe online with cloud-based, Al-driven web filtering and keystroke alerts.

Real-time detection picks up potentially dangerous domains, ensures that students are safe from harmful

Compliant with data privacy and other regulations required by CIPA, COPPA, the IWF, and Friendly Wi-



## Why choose Zero Touch Enrolment?

#### Together, Lenovo and Google for Education allow for the remote deployment and auto-enrolment of Chromebooks.

No matter where the lesson takes place, Lenovo ensures that devices are exactly where they need to be.

Teachers and students simply need to connect to the internet and log in. Their PC will already be equipped with the right settings and applications, ready for use with minimal IT assistance.





## Why choose CO<sub>2</sub> Offset Services?

One of the first of its kind in the technology industry, Lenovo's CO<sub>2</sub> Offset Services provide a simple and transparent way to give back to the environment by helping customers offset the carbon emissions associated with their devices.

The services support verified action projects commissioned by the United Nations, CDM, Gold Standard® and Climate Action Reserve.

Compared to other emission offset initiatives, Lenovo's  $CO_2$  Offset Services are uniquely proactive as they take future emissions into consideration.

These emissions stem from device production, shipping, and energy usage over an average lifecycle.

Lenovo strives to offer complete transparency throughout the process, with a personalised sustainability dashboard that gives schools an overview of their carbon offset metrics.

### "

Lenovo is very open and transparent about its CO<sub>2</sub> Offset Services. We can get clear and detailed data on how the carbon emissions are calculated for each device and the projects that the contributions support."

#### Mark Connop

Client Services Manager at the University of Birmingham | UK



Lenovo Chromebooks are designed to meet the challenges of K-12 education at all levels and for any budget.

With the right technology for every learning style, students and teachers can unlock their full potential, and feel confident.

> **50 million students** worldwide use Chromebooks because they are easy to use, rugged and affordable.



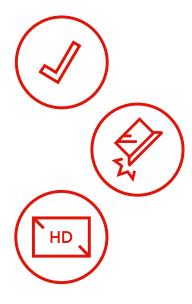
#### Lenovo 300e Yoga **Chromebook Gen 4**

This high-performing convertible has been designed to unleash creativity, with a stylus pen for budding artists and long-lasting battery.

- Powered by MediaTek Kompanio 520 processor
- Provides a tactile experience that will captivate the imagination of every student
- Plenty of storage for K-12 students with up to 64GB internally
- A 360-degree sync hinge allows for seamless transitions between use modes for every task
- Durable and scratch resistant thanks to the finish on the lid and bottom panel
- Comes with two cameras, one HD webcam with a privacy shutter and fixed focus for your standard webcam, plus another 5MP lens with autofocus







#### Lenovo 100e **Chromebook Gen 4**

**Students need a machine that's ready** when and where they need it. The Lenovo 100e Chromebook Gen 4 is built to empower students with uptime, anytime. And it comes with a new top load keyboard for greater security, serviceability, and durability.

- Ideally suited for learning in class, at home, or in a hybrid model
- Powered by MediaTek Kompanio 520 processor
- Rugged, fast, and secure—it's easy to use and manage
- All-day battery life of 15+ hours
- Superb connectivity (Wi-Fi 6 and optional LTE CAT6)
- Durable enough to withstand those inevitable knocks, bumps and spills
- 11.6" HD display
- Up to 8GB memory and up to 64GB storage
- HD camera with privacy shutter



#### Lenovo 500e Yoga **Chromebook Gen 4**

Built to power endless possibilities, this device has been redesigned with a bigger and better 12.2" 16:10 panel. It's an A\* choice for groupwork in the classroom, or at home.

- Up to Intel<sup>®</sup> N200 processor
- 5MP front-facing and 5MP world-facing camera
- Fast connectivity with Wi-Fi 6/6E and optional 4G LTE
- Light-weight, convertible, and purpose built for versatility
- Designed to meet the learning style, and location, of every student
- Up to 128GB storage and up to 8GB memory







## The sum of all parts...

Lenovo Chromebook **Education Package for schools** 



#### Makes set up simple.

Our kits arrive ready to use. Installation is a breeze with a single power source, and you can manage your equipment easily through the Google Admin Console.



#### **Reduces distractions.**

Our TruVoice audio technology removes background noise and modulates volume levels, so everyone can hear and be heard.



#### **Allows for** real-world engagement.

Hardware for video meetings means that educators can invite expert speakers into the virtual classroom from anywhere in the world. Students can engage one on one with the people that know their subject best.



#### **Gives everyone a** front-row seat.

The 4K smart camera tilts and zooms to focus on the presenter, automatically putting the teacher front and centre using powerful Google AI.



#### Allows for better control.

The low-profile touchpad and single cable mean that the teacher's control screen is always within reach. Or go hands-free with Google Assistant.





## **Choosing a Lenovo Chromebook** means choosing edtech that won't cost the earth

This generation of students are growing up in a world where sustainability is no longer a nice-to-have-it's essential.

In response to the quickening pace of climate change, Lenovo and Google for Education are constantly innovating to come up with new ways to support the environment.

Here are just some of the measures Lenovo and Google for Education have taken to help schools, homes and businesses reduce e-waste and leave smaller carbon footprints. When you buy a Lenovo device, sustainability is built-in from product development and manufacturing to packaging, shipping, and beyond

- Lenovo has pledged to reach net-zero greenhouse gas (GHG) emissions by 2050<sup>1</sup>
- Chromebooks use education technology built on the world's only carbon-neutral cloud, as Google for Education has operated the tech industry's cleanest cloud with 100% renewables since 2017<sup>2</sup>
- Tools like Google Classroom and Google Meet keep students engaged with paper-free assignments and video classes, as well as reducing the need for travel





#### Need to get rid of old hardware?

**Contact us today and** an expert will provide you with a value assessment for your end-of-life IT assets.



## You can rely on Lenovo Chromebooks and Google for Education

#### That's one less thing to worry about



#1 selling device in K-12 globally



Zero ransomware attacks on any ChromeOS device, ever



Automatic updates that improve Chromebooks over time, lengthening the product life span by up to eight years



Comes with everything built in — Google Workspace for Education and Chromebooks work better, together



Ultra-fast start up speeds



## Robust Lenovo Chromebooks for the classroom and home, built to endure

#### "Every Lenovo device built for education is designed and tested to withstand the everyday rough handling"



#### **Drop Protection**

360 degree rubber bumper protects in 75cm drop tests on all sides and corners



#### **Reinforced Buttons**

5kgf, protected for excessive force



#### **Reinforced Ports**

15kgf across all ports



#### **Vibration Test**

One hand hold & weighted scenarios



#### **Shock/Bump Resistant**

Rough day-to-day handling scenarios such as backpack/school bus, etc.



#### **Liquid Spills**

Water resistant keyboard (360ml)



#### **Adhesive Strength**

5kgf pulls across six test points on cover glass



#### **Reinforced Connectors**

1,600 drop tests across four corners of internal connectors



#### **Reinforced LCD Glass**

35kgf across 21 pressure points



#### **LCD Bending Test**

2kgf across each LCD corner, 10,000 times



#### **Hinge Test**

30,000 open-close cycles, reinforced hinge screws



#### **Anchored Keys**

Anti-pry key caps



#### Touchpad

130g ball drop from 30cm





#### **Short Circuit Protection**

Mechanically designed to resist short circuits

## **Contact us**

Find out how the Lenovo Chromebook Education Package can help you empower a new generation of students and smarter learning.

Contact your Lenovo representative today.

Google for Education

## Smarter technology for all

