

# Lenovo ThinkBook

## Smarter technology for all

Lenovo

### Lenovo ThinkBook 13x Gen 4

EMEA February 2024

This elegant ultra-portable clamshell is the premier Lenovo ThinkBook for executives, hybrid workers, and STEM researchers, combining high performance, stylish design, and intentional sustainability. This beautiful powerhouse, with the formidable collaboration among Lenovo, Microsoft, and Intel, delivers a truly best-in-class experience. This intelligently engineered device provides amazing AI-accelerated productivity thanks to the new Intel® Core™ Ultra processor. And with its sleek body, as well as a larger, super-narrow display, this exquisite device is sure to get you noticed.

The Lenovo ThinkBook 13x Gen 4 unleashes faster workflow, with premium mobility features engineered to do it all on this Intel® Evo™ Edition laptop, including instant wake, full-day unplugged capability, and lightning-fast connectivity. AI-assisted features around its camera, sound, and collaborative functions supply adaptive performance that's smarter than ever. Plus, you can elevate your audio and video experience with the new Lenovo Magic Bay Studio attachment, boasting a 4K camera and external speaker, which expands the already-impressive Lenovo Magic Bay accessory set.



Unlock new AI experiences

# Lenovo ThinkBook 13x Gen 4



## UNPRECEDENTED PERFORMANCE

The first-ever 13-inch clamshell with Intel® Core™ Ultra processor and featuring Intel® Evo™ certification to deliver the best overall laptop experience, the Lenovo ThinkBook 13x Gen 4 boasts 8400MHz LPDDR5x memory and three full-speed (40Gbps) Thunderbolt 4 ports for impressive performance. Intel® Arc™ graphics for advanced creation and immersive high-resolution, along with four Harman/Kardon speakers and four microphones deliver an astonishing sight-and-sound experience. Even with all this power, the new thermal system design ensures a cool and quiet operation. If the inherent performance wasn't impressive enough, ThinkBook 13x delivers the magic of modularity with the Magic Bay accessory ecosystem, including the new Magic Bay Studio, which combines a stunning 4K camera with two high-quality speakers.



## BEAUTY AND INTELLIGENCE

Can a laptop be gorgeous? Yes, it can. With the world's first stainless magnesium technology<sup>1</sup> and stunning patterned dual-tone design, the Lenovo ThinkBook 13x Gen 4 brings together luxury, portability, and power. A 13.5-inch 3:2 vivid display with 1.9mm bezel and industry-first 97% screen-to-body ratio, along with its edge-to-edge keyboard and 36% larger TouchPad, elevate the user experience to new heights. But it's not just about good looks. This ThinkBook delivers on intelligent performance with AI-accelerated device optimization, experience upgrade, and Lenovo AI Now work assistance. Every workday is smarter than ever with a multitude of AI-accelerated features, including Lenovo's LA3 AI chip and Lenovo Dispatcher 3.0, as well as Lenovo Smart Meeting, Instant Power-on, and MEMC Algorithm. Plus, AI features in the camera and audio make every virtual meeting more immersive than ever.



## UNMATCHED MOBILITY

With a feather-like design starting at 1 kg<sup>1</sup> and 12.9 mm, this ultra-thin and ultra-light clamshell redefines portability. The all-day 74 WHr battery—the largest capacity ever in a 13-inch laptop—is further amplified with Lenovo's LA3 AI chip with Lenovo Dispatcher 3.0, along with industry-first Intel® NPU AI boost. With extended battery life, including up to 21 hours of video playback, along with Wi-Fi 6e capability for high-speed connectivity, you won't have to press pause on untethered work (and play). The ultra-low-power customized display panel with TCON+ attention/presence-based refresh rate and brightness—another industry first—adds to the portability highlights, while MIL-STD-810H endurance and 60cc spill-resistant keyboard makes being on the go completely worry-free.

## Accessories

### Lenovo Professional Bluetooth Rechargeable Mouse

Expect a masterfully sculpted right-handed form, programmable side buttons and top button, a dynamic wheel that matches your speed, and an enduring battery life of up to 3 months when charged via USB-C.



PN: 4Y51J62544

### Lenovo Wired ANC Headset Gen 2

Certified for Microsoft Teams or Zoom, with a noise-canceling mic that optimizes speech clarity, this enterprise-grade on-ear headset boasts customizable features with the Lenovo Audio Central end user app, as well as a centralized Lenovo Manager tool for ITDM simplicity.



PN: 4XD1M45627 (Teams)  
4XD1M39029 (UC)

### ThinkPad Universal Thunderbolt 4 Dock

This impressive dock supports four 4K displays or one 8K display and delivers 40Gbps data speed. Get dynamic power management to provide up to 100W charging with the included 135W power adaptor.



PN: 40B00135XX

<sup>1</sup> Optional; limited edition

# Lenovo ThinkBook 13x Gen 4

Experience the magic of modularity  
**Lenovo Magic Bay accessories**

## Lenovo Magic Bay Studio

Lenovo Magic Bay Studio is an innovative accessory designed for seamless collaboration. Boasting a 4K camera and high-quality speakers, it utilizes Pogo Pin and Type-C connections. When paired with selected ThinkBook laptops, Magic Bay Studio offers synchronized audio, making it ideal for remote professionals seeking enhanced audio and video experiences.

- Maximum 4K resolution @30 fps, MJPEG
- Auto-framing and adjustable FOV(90/78/65)
- Impressive image quality with HDR
- Powerful speakers: LuxshareNS01-040013-004H1 (2\*2W)
- Power Consumption: 30W(16P gen5)/15W(others)
- Modern design with portable weight
- Extendable as a standalone accessory via Type-C
- Up to 3 years warranty
- Managed by software app—Lenovo Smart Meeting



One ecosystem



Enhanced performance



Eye-catching design



## Lenovo Magic Bay LTE

PN: 4XH1K67833

Whether you're taking a meeting, sending critical files, or uploading a vlog, Magic Bay LTE ensures you've got a stable internet connection wherever you go—even when Wi-Fi is spotty. Easily connect to a secure 4G hotspot via the 11-pin Pogo connector or USB-C to stay productive on the go.



## Lenovo Magic Bay Light

PN: 4XH1K67832

Working remotely means there's a chance you'll be in an environment with poor lighting conditions for those important videocalls. Providing extra illumination when needed, the Magic Bay Light is the perfect solution, with adjustable brightness up to 150Lux and a 0.5-meter radius.



## Lenovo Magic Bay 4K Webcam

PN: 4XH1K67831

This detachable webcam is designed to upgrade your view, with an impressive 4K resolution at 30FPS, plus autofocus and auto-framing features and e-privacy shutter. The dynamic field of view and adjustable viewing angles ensure high-quality visuals in an easy-to-use plug-and-play design.

Lenovo

# Lenovo ThinkBook 13x Gen 4

## Committed to sustainability

At Lenovo, we're focused on providing smarter technology that builds a brighter, more sustainable future for our customers, colleagues, communities, and the planet. We're determined to build a smarter future for all through the products and services we offer. And we partner with Intel, the industry leader in sustainable semiconductor manufacturing.

As we continue innovating to provide technology solutions that are more energy efficient and human centered like the Lenovo ThinkBook 13x, we stay focused on empowering you to meet your own sustainability goals—and solve humanity's greatest challenges.



**REDUCING GREENHOUSE GAS EMISSIONS**



**PACKAGING SUSTAINABILITY**



**SUSTAINABLE PRODUCT DESIGN**



**SUPPLY CHAIN SUSTAINABILITY**

Responsible design	Lenovo ThinkPad 13x Gen 4
D Cover	50% Recycled aluminum
Speaker Enclosure	30% PCC plastic
Battery Pack	Frameless battery
Adaptor	90% PCC plastic on 65W adaptor
Packaging	Plastic-free packaging

## certifications & registries

Carbon Neutral

ENERGY STAR® 8.0 certified

EPEAT® Gold registered in U.S., Canada, and Germany

TCO 9.0 certified

Intel® Evo™ platform certified

## Lenovo Services

Partner with Lenovo to implement cost-efficient, sustainable services across the device lifecycle and make a meaningful difference to your bottom line—and the environment.



### LENOVO TRUSCALE DEVICE AS A SERVICE

Deploy the IT resources you need and responsibly dispose of those you don't. Supported by our suite of services, TruScale DaaS helps you prolong device usability and promote circularity for your IT assets.



### LENOVO ASSET RECOVERY SERVICES (ARS)

Hardware-agnostic ARS helps mitigate end-of-life IT and data security risks. We reuse parts, refurbish devices, and recycle assets. Buy-backs help you fund future IT investments.



### LENOVO PREMIER SUPPORT PLUS

Reduce downtime and increase productivity with direct access to advanced technicians who provide better, faster solutions that work every time—anytime, anywhere.

**Lenovo**

# Lenovo ThinkBook 13x Gen 4

## performance

### PROCESSOR

Up to Intel® Core™ Ultra 9 Processor

### OPERATING SYSTEM

Windows 11 Pro

### GRAPHICS

Integrated Intel® Arc™ graphics

### MEMORY

Up to 32GB LPDDR5x (8400MHz), dual channel memory

### STORAGE

Up to 2TB PCIe Gen 4x4 PCIe SSD  
512GN/1TB/2TB optional

### CAMERA

FHD RGB+IR MIPI with e-camera shutter

### AUDIO

4x Harman/Kardon speakers with Dolby ATMOS®  
4x microphone array

### BATTERY

74 Whr battery

### AC ADAPTOR

65W Wall-mount Power Adaptor Included  
Rapid Charge capable with 140W Type-C Adaptor

## connectivity

### INPUT/OUTPUT PORTS

3x Thunderbolt™ 4  
1x Audio (Headphone and Microphone Combo Jack)

### WI-FI

Intel® Wi-Fi 6E

### DOCKING

Thunderbolt™ 4 Docks  
USB 3.0 and Type-C Docks

## software

### LENOVO VALUE-ADD PRELOADED APPS

Lenovo Smart Meeting  
Lenovo Vantage  
McAfee® LiveSafe™ (trial)  
Office 365 (trial)

## design

### DISPLAY

3:2 13.5" 2.8K (2880 x 1920) 100% sRGB, 500nits, 120Hz, Glass Touch  
Optional  
TÜV Rheinland Low Blue Light,  
TÜV Rheinland Eyesafe®  
TÜV Eye Comfort

### DIMENSIONS (W X D X H)

11.55 x 8.08 x 0.51 in / 293.5 x 205.3 x 12.9 mm

### WEIGHT

Starting at 2.20 lb/1.0 kg (Stainless Magnesium limited edition)  
Starting at 2.50 lb/1.14 kg (Aluminum variant)

### MIL-STD-810H

Yes

### KEYBOARD

Edge-to-edge backlit keyboard

### TOUCHPAD

120mm x 75mm (ForcePad optional)

### COLOR

Luna Grey

## security

ThinkShield security  
Discrete TPM 2.0  
Kensington® Nano Security Slot™  
Fingerprint reader integrated into power button  
IR camera  
Webcam privacy shutter



Unlock new  
AI experiences

<sup>1</sup>Optional; limited edition

©2023 Lenovo. All rights reserved. Images and specifications are subject to change. These products are available while supplies last. Prices shown are subject to change without notice. For any questions concerning price, please contact your Lenovo Account Executive. Lenovo is not responsible for photographic or typographic errors. Warranty: For a copy of applicable warranties, write to: Warranty Information, 500 Park Offices Drive, RTP, NC 27709, Attn: Dept. ZPYA/B600. Lenovo makes no representation or warranty regarding third-party products or services. Trademarks: Lenovo, the Lenovo logo, Rescue and Recovery, ThinkPad, ThinkCentre, ThinkStation, ThinkVantage, and ThinkVision are trademarks or registered trademarks of Lenovo, Microsoft, Windows, and Vista are registered trademarks of Microsoft Corporation. Intel, the Intel logo, Intel Inside, Intel Core, and Core Inside are trademarks of Intel Corporation in the U.S. and/or other countries. Other company, product and service names may be trademarks or service marks of others.

Lenovo