

# ThinkBook

Built for Business. Designed for You.

## Ultra-slim and lightweight with **flagship business performance**

Lenovo ThinkBook 13x Gen 2 IAP Datasheet

Svelte build, unthinkable performance



Intel® Evo™ platform  
powered by Intel® Core™ i7 processor

Smarter  
technology  
for all

Lenovo

## SVELTE BUILD, UNTHINKABLE PERFORMANCE

### INTELLIGENT DEVICE FEATURES

**Powerful processor:** no matter how long the to-do list is, strike them off quickly, one after another, with the **12<sup>th</sup> Gen Intel® Core™ i7 processor**. With AI-powered features and **Intel® Evo™ platform**, the Lenovo ThinkBook 13x Gen 2 helps you stay productive every day.

**Uninterrupted workflow:** step-up your performance with up to 32GB dual-channel LPDDR5 memory and up to 2TB PCIe Gen4 SSD, ensuring applications open faster and run smoother than before. **Intel® Iris® X<sup>e</sup> graphics** provides a great experience when watching 8K video for online streaming and video playback.

**Effortless connectivity:** enjoy superfast and uninterrupted connectivity all day on the Lenovo ThinkBook 13x Gen 2. **Thunderbolt™ 4** offers lightning-fast transfers from a single port and makes connecting to peripherals easier. Get high-speed connectivity with reduced congestion, particularly in areas where many networks operate, with the latest **Wi-Fi 6E**.

### IMPECCABLE USER EXPERIENCE

**Power on and log in instantly:** lift the lid to get work started quicker with the Flip-to-Boot feature, if no passwords are set. Power on securely with your fingerprint, using Smart Power On. Charge your device with the **ThinkBook Wireless Multi-Device Charging Mat**,<sup>2</sup> nearly as fast as an AC adapter.

**Security guaranteed:** your key data is encrypted using a **discrete Trusted Platform Module (dTPM)**, so your sensitive information is always safe. Stay highly secure with the IR camera that keeps hackers at bay and get all the privacy you need with **camera privacy shutter**. **Glance by Mirametrix** offers multiple benefits to users like presence detection and privacy alert, by capturing their face and eye directions through the **HD + IR Camera**.<sup>1</sup>

**Thoughtful convenience:** **Smart Ambient Light Sensor**<sup>1</sup> embedded in the laptop detects the intensity of illumination in the room. It auto-adjusts the screen brightness and switches on/off the keyboard backlight accordingly, protecting your eyes and helping you work more efficiently. **ToF Sensor**<sup>1</sup> enables zero-touch log-in that increases efficiency, and it locks the system automatically when the user is away, ensuring security and saving power.



### STRIKING DESIGN FOR MODERN WORKFORCE

**Best in class display:** a 13-inch panel with **91.5% screen-to-body ratio (STBR)** and **16:10 aspect ratio** offer more screen space in a small form factor. Touchscreen<sup>1</sup> functionality enables seamless switching between apps. Its **400nits, TÜV Rheinland Eyesafe® certified WQXGA LCD panel** ensures you work with minimal eye fatigue, no matter how many hours you spend in front of your screen.

**Thin, sleek, and portable design:** its **Premium Uni CNC Aluminum body** is crafted to increase the durability and aesthetics of the laptop. The dual-tone **Storm Grey or Cloud Grey** color option is guaranteed to make its presence felt. **Starting at 1.2kg** and with just **12.9mm thickness**, you will love showing this device off. A wider, edge-to-edge keyboard offers more space to work with. Infinity screen with increased STBR and reduced bezels on either side enhance viewing without cutting any corners.

**A quiet performer:** the Lenovo ThinkBook 13x Gen 2 is designed to go about its day silently. With a singular fan and discrete noise profile along with **ITS 4.0 technology**, it showcases impeccable thermal performance, allowing you to work without worrying about overheating.

### SUPREME COLLABORATION

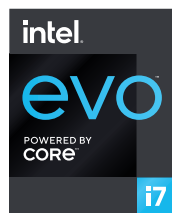
**Enhanced audiovisuals:** online meetings are a drag if the video and audio are not up to the mark. Lenovo ThinkBook 13x Gen 2, equipped with an HD camera, **Dolby® Atmos™**, **Dolby® Vision™**, and **harman® speakers**, lets you not only engage in seamless conferencing but can also enjoy your favorite content at your leisure.

**Hands-free voice typing:** optimized voice-to-text input on Lenovo ThinkBook 13x Gen 2 ushers a new way of working with more focus and efficiency. Typing with your voice works beautifully on Windows 11 with the four powerful built-in mics, 12<sup>th</sup> Gen Intel® Core™ i7 processor, and up to 32GB memory.

**Smart and effective meetings:** **AI Meeting Manager** lets you translate voice or audio into on-screen text in one of the 14 supported languages and use voice to input text in any typable field. AI-based application **Lenovo Smart Appearance** helps you enhance camera effects, especially for video conferencing, with features like smart configuration of facial features, background blur, and replacement.

<sup>1</sup>Optional

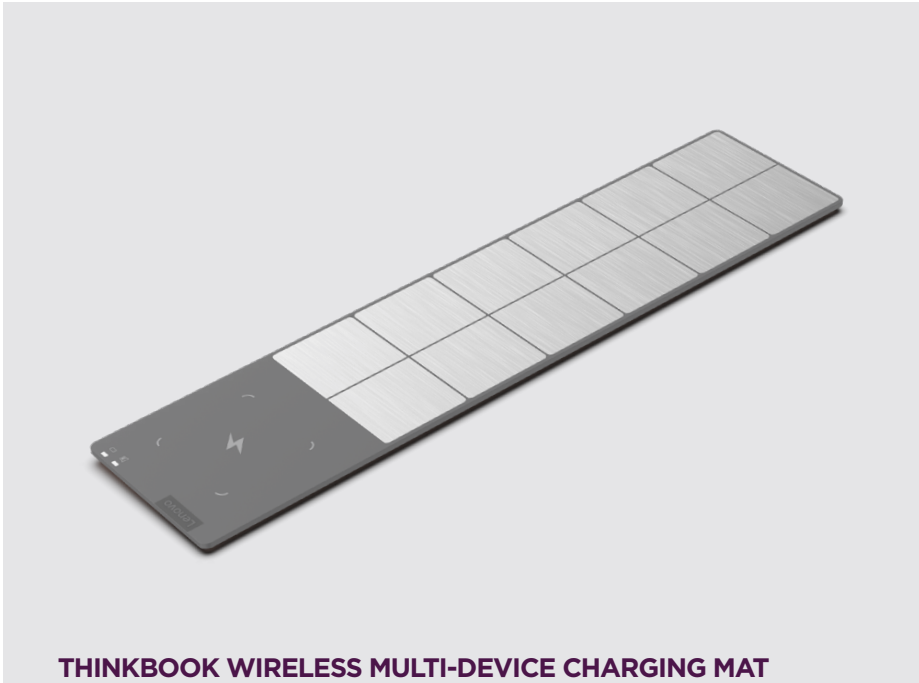
<sup>2</sup>Available in the box



Intel® Evo™ platform  
powered by Intel® Core™ i7 processor

Lenovo

ACCESSORIES



**THINKBOOK WIRELESS MULTI-DEVICE CHARGING MAT**

(AVAILABLE IN BOX)

Attend meetings on the move or make urgent, last-minute edits without worrying about battery life. This 2-in-1 wireless mat helps power your Lenovo ThinkBook 13x Gen 2 notebook and compatible Qi-standard mobile devices (10W) with its industry-first Power by Contact 65W charging technology. Modern and minimalistic, it is made with 25% recycled plastics and comes with durable Aluminum charging squares with a sandblasted exterior. Extremely portable, low-profile design with just 4.9mm in thickness, it lets you work uninterrupted wherever you are.



**LENOVO POWERED USB-C TRAVEL HUB**

PN: 4X90S92381

One connection, no limitations—a seamless docking experience guaranteed. Sleek and compact, the Lenovo powered USB-C travel easily connects to an external 4K or 1080P display with HDMI or VGA, wired RJ45 network, two USB-A devices, and USB-C power pass-through – all via a single USB-C cable that disappears inside the minimalistic design. The travel hub provides power to any fully functional USB-C Notebook with an additional 45W/65W USB-C power adapter. The Hub works with any fully functional USB-C device.

## SVELTE BUILD, UNTHINKABLE PERFORMANCE

### PERFORMANCE

#### Processor

12<sup>th</sup> Gen Intel® Core™ i7 processor

#### Operating System

Up to Windows 11 Pro

#### Memory

Up to 32GB dual-channel LPDDR5

#### Graphics

Intel® Iris® X<sup>e</sup> Graphics on Unified Memory Architecture (UMA)

#### Storage

Up to 2TB M.2 PCIe Gen4x4 SSD

#### Camera

HD + IR Camera<sup>1</sup>

#### Audio

harman® speakers (2 x 2W)  
Dolby® Atmos™

#### Mics

Two integrated digital microphones;  
GNA Active Noise Cancellation

#### Battery

56Wh

#### AC Adapter

65W Slim Type-C adapter  
65W Wall Mount Type-C adapter<sup>1</sup>  
(supports RapidCharge)  
100W Type-C adapter with  
Wireless Charging Mat

### Security

Default dTPM 2.0  
Default Smart Power On  
(Touch fingerprint reader  
integrated with power button)  
Camera privacy shutter  
IR camera<sup>1</sup>  
Glance by Mirametrix  
Self-healing BIOS

### DESIGN

#### Materials and Finish

Anodized Aluminum with dual-tone  
color on top cover. Single color with  
magnesium alloy metal on keyboard  
and bottom cover

#### Hinge

180° durable lay-flat hinge

#### Display

13.3", 2.5K WQXGA(2560x1600),  
400nits, IPS, anti-glare,  
100% sRGB color gamut,  
16:10, 91.5% STBR,  
TÜV Rheinland Low Blue Light,  
TÜV Rheinland Eyesafe®,  
Touchscreen,<sup>1</sup> Dolby® Vision™,  
3.9mm narrow bezel (L/R)

#### Weight

starting at 1.2kg / 2.64lbs.

#### MIL-SPEC Tested

Yes, MIL-810H (21 Tests)

#### Dimensions

298 x 209 x 12.9mm  
11.73 x 8.22 x 0.50 inches

#### Keyboard

Full-size backlit keyboard  
One-piece precision touchpad

### Color

Storm Grey, Cloud Grey

### CONNECTIVITY

#### WLAN

Wi-Fi 6E  
Bluetooth® 5.0

#### Docking

USB-C Dock  
Hybrid USB-C Dock  
Lenovo Thunderbolt™ 3 Essential Dock

#### Input/Output Ports

2 x Thunderbolt™ 4  
1 x Combo Mic/Audio

### USER EXPERIENCE

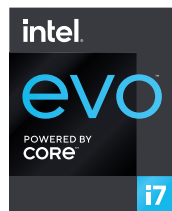
Touch Fingerprint Reader  
on Power Button  
Edge-to-edge keyboard layout  
Zero-touch login with ToF sensor<sup>1</sup>  
AI Meeting Manager  
Super Resolution  
Smart Appearance

### PRELOADED SOFTWARE

Lenovo Vantage  
McAfee® LiveSafe™ (trial)  
Microsoft Office 365  
(trial, except in Japan)

### CERTIFICATION

EPEAT™ Silver  
Energy Star®



Intel® Evo™ platform  
powered by Intel® Core™ i7 processor

<sup>1</sup>Optional

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## SERVICES AND SUPPORT: COMPLETE CARE FOR YOUR LENOVO THINKBOOK 13x Gen 2

### FLEXIBLE WARRANTY EXTENSIONS AND UPGRADES

Lenovo ThinkBook 13x Gen 2 is covered with a 1-year base warranty and can be upgraded for a period of up to 5 years to extend the value of your investment.

### ONE-CALL ACCESS TO PROFESSIONAL HELP

Premier Support service is an enhanced warranty plan that provides 24x7 direct access to the right level of tech support on the first call, on priority.

### INTERNATIONAL WARRANTY SERVICE (IWS)

IWS addition allows international availability of standard warranty terms. Applicable in all countries where the particular model is sold and serviced.

### COVERED FOR UNCERTAINTIES

Accidental Damage Protection (ADP) provides coverage for non-warranted damage incurred under normal operating conditions, such as minor spills, drops, or damage to the integrated screen.

Keep Your Device (KYD) allows customers to keep their drives and dispose of business data on their terms, improving data security and ensuring compliance with data privacy and retention requirements.

Sealed Battery Warranty (SBTY) provides battery replacement for 2 years in the event of a battery failure.

### DEVICE MAINTENANCE AND REPAIR

Get flexible and 30% faster response with Lenovo Commercial Services.

- Onsite Next Business Day Response (NBD) and Technician Installed Customer Replaceable Unit (CRU)
- Expedited Depot Service

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