

ThinkBook

Smarter  
technology  
for all

Lenovo



# Modern, ultra-portable design with premium display

**Lenovo ThinkBook 13s Gen 4 IAP Datasheet**

(Version 1 | March 2022)

**Unthinkable Functionality**



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

[www.lenovo.com](http://www.lenovo.com)

Thrive in the next reality with Lenovo's smarter technology. Our powerful Lenovo ThinkBook devices offer unparalleled productivity, security, and collaboration for modern businesses in the hybrid space. Equipped with innovative technologies, smarter features, and advanced security, our flexible devices enhance user experiences while tackling hybrid work challenges with ease.

## DESIGNED FOR THE MODERN PROFESSIONAL

**Razor-thin and Feather-light:** the **slimmest Lenovo ThinkBook yet** at just 14.9mm makes it extremely compact and easy to fit into your backpack. Weighing only **1.23kg / 2.71lbs.**, it is the ultimate portable companion, inside or outside the office.

**Dual-tone Design:** the new-gen workforce likes to stand out, and the **Cloud Grey and Arctic Grey Dual Colors** design on the Lenovo ThinkBook 13s cover does just that.

**Premium Metal Chassis:** with metal on three sides, this laptop feels premium and looks modern. Its minimalistic yet strong build with arc-shaped hinge lets you open the laptop easily with one hand and makes it comfortable to carry around.

**All-day Battery Life:** for those who work from anywhere or burn the midnight oil, a 56Whr battery lets the device on without having to charge.

## NEXT-GEN PRODUCTIVITY AND DEPENDABILITY

**Extraordinary Performance:** **12<sup>th</sup> Gen Intel® Core™ processors** enhanced by AI-based technology along with the **Intel® Evo™** platform delivers rapid computing and **Intel® Iris® X<sup>e</sup> graphics** let you handle any workload or data-heavy task without straining the system.

**Superfast Memory and Storage:** access files instantly and open applications faster on Lenovo ThinkBook 13s. Up to **32GB of dual-channel LPDDR5** memory and up to **1TB of Gen 4 SSD** storage ensures fluid and efficient performance.

**MIL-SPEC tested (to be assessed):** lightweight yet durable, Lenovo ThinkBook 13s Gen 4 is designed to meet the MIL-SPEC standards. It is tested against harsh conditions, including temperature, pressure, dust, humidity, vibration, and more, to ensure steady, powerful performance.

**Business-grade Security:** get instant logins, and start-ups with Smart Power On that allows you to switch on and log in securely with a single touch. Privacy shutter lets you cover the front-facing camera, enabling user privacy.

**Thunderbolt™ 4 Connectivity:** maximize the power of USB Type-C using the **Thunderbolt™ 4** port for high-speed data transfers up to **40Gbps**, as well as audio, video, and power-delivery compatibility.



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<sup>1</sup>On select configuration  
<sup>2</sup>WUXGA 1920x1200 panel is also available  
<sup>3</sup>Optional  
<sup>4</sup>Wi-Fi 6 WLAN cards are also offered in specific models

## OPTIMIZED FOR CONVENIENCE

**Ultra-narrow Bezels:** a new narrow bezel design gives you more screen and less distraction with a **> 91% screen-to-body ratio**.

**Stunning Display:** A **2560x1600,<sup>2</sup> WQXGA** resolution on this IPS display produces crystal-clear visuals in incredible detail. The **16:10 aspect ratio** means you see more and scroll less. Its touchscreen<sup>3</sup> functionality provides a tablet-like experience.

**Dolby® Vision™:** **Dolby® calibrated visuals with 100% sRGB color gamut** deliver stunning, life-like images with accurate color and contrast. It is bright too—up to 400nits of brightness enables comfortable working, outdoors, or in bright environments.

**Amplified Meetings: Microsoft Teams** integrated into the new Windows 11 taskbar elevates online calls to a new level. Meet online with confidence, keeping the background in the background with intelligent noise cancelling and blur. Full-HD camera on Lenovo ThinkBook 13s Gen 4 improves video output during conferences.

**Intuitive Experience:** simplify meetings with smart features. **AI Meeting Manager** translates voice or audio into on-screen text in 14 supported languages and uses your voice to input text in any typable field. Lenovo **Smart Appearance** enhances camera effects and blurs the background or adds an image to protect privacy during video calls. **Glance by Mirametrix** further strengthens security with presence detection.

**Effective Ergonomics: Eye Care mode** on Lenovo ThinkBook 13s adjusts color temperature to filter out blue light emission and minimizes eyestrain. **Ambient Light Sensor** adjusts the brightness of the display based on the surrounding light and allows you to work comfortably.

**Fast Connectivity:** stay productive with stable network connectivity, lower latency, greater bandwidth, and significantly faster speeds of **Wi-Fi 6E.<sup>4</sup>**



## RECOMMENDED ACCESSORIES



**LENOVO BUSINESS CASUAL 13-INCH SLEEVE CASE**  
PN: 4X40Z50943

The Lenovo Business Casual Sleeve Case is a quality storage solution fit for any style-conscious on-the-go professional. Store your laptop, power bank, mouse, and other accessories securely inside the many sleeves and compartments.



**LENOVO GO WIRED ANC HEADSET**  
PN: 4XD1C99223

The Lenovo Go Wired ANC Headset with Teams Certification is designed to reduce ambient noise and maintain productivity while on the go. While enjoying the superior sound, it also features ENC microphone designed for crisp intelligibility with ENC noise cancellation.



**THINKBOOK BLUETOOTH SILENT MOUSE**  
PN: 4Y50X88824

Modern, low-profile, with an ambidextrous design and silent buttons, this mouse is a must-have premium accessory for your laptop. Sculpted to be comfortable while holding and equipped with a blue optical sensor with track-on-glass compatibility, this mouse works effortlessly even on a glossy surface. Dual-host Bluetooth connectivity (with Microsoft Swift Pair) and 2-way scroll with on-the-fly DPI adjustment to up to 2400 give you more precision and control.



**THINKPAD UNIVERSAL USB-C DOCK**  
PN: 40AY0090XX

One connection, no limitations—a seamless docking experience guaranteed. The ThinkPad Universal USB-C Dock allows you to experience two vivid 4K screens or triple 1080p displays, save time with transfer speeds of 10Gbps, and securely connect your Lenovo ThinkBook 13s Gen 2 to almost any external peripheral.

**PERFORMANCE**

**Processor**  
Up to 12<sup>th</sup> Gen Intel® Core™ i7 Processor

**Operating System**  
Up to Windows 11 Pro

**Memory**  
Up to 32GB dual-channel LPDDR5, 4800MHz

**Graphics**  
Integrated Intel® Iris® Xe graphics

**Storage**  
Up to 1TB M.2 PCIe Gen4 SSD

**Camera**  
HD/FHD Camera with Camera Privacy Shutter

**Audio**  
2 x 2W harman® speakers  
Dolby® Audio

**Mics**  
2 integrated digital microphones

**Battery**  
Up to 11.1 hours<sup>1</sup> with 56Whr battery (Supports RapidCharge with 65W Type-C adapter)

**Security**  
Default Smart Power On  
Kensington® lock slot  
Camera Privacy Shutter  
Glance by Mirametrix

**DESIGN**

**Materials and Finish**  
Anodized Aluminum with dual tone color on top cover

**Hinge**  
180° lay-flat mode durable hinge

**Display**  
13.3" WQXGA 2.5K (2560 x 1600) LCD IPS 16:10 display, 400nits, 100% bonded with touch, TÜV Rheinland Low Blue Light (H/w controlled) and EyeSafe® certification, Dolby® Vision™

13.3" WQXGA 2.5K (2560X1600) LCD IPS 16:10 Display, 300nits, Anti-glare display, TÜV Rheinland Low Blue Light (S/w controlled), Dolby® Vision™

13.3" WUXGA 2K (1920X1200) LCD IPS 16:10 Display, 300nits, Anti-glare display, TÜV Rheinland Low Blue Light (S/w controlled), Dolby® Vision™

**Weight**  
Starts at 1.23kg / 2.71lbs.

**Dimensions**  
297 x 211 x 14.9 mm  
11.69 x 8.31 x 0.59 inches

**Keyboard and Touchpad**  
Spill-resistant backlit keyboard, precision touchpad with glass surface

**Color**  
Cloud Grey and Arctic Grey

**CONNECTIVITY**

**WLAN**  
Up to Wi-Fi 6E  
Bluetooth® 5.1

**Compatible Docking**  
Lenovo USB-C Mini Dock  
ThinkPad Universal USB-C Dock  
ThinkPad Hybrid USB-C with USB-A Dock

**Input/Output Ports**  
2 x Thunderbolt™ 4  
1 x USB-A  
1 x HDMI  
Audio Jack  
Novo Hole

**USER EXPERIENCE**  
AI Meeting Manager  
Smart Appearance  
Modern Standby  
Smart Power On  
Service HotKey  
VoIP Hotkeys<sup>3</sup>  
Dolby® Vision™

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

<sup>1</sup>Unconfirmed details based on ongoing testing phases with MobileMark 2018. Battery life varies significantly with settings, usage, and other factors  
<sup>2</sup>Optional  
<sup>3</sup>Requires Skype for Business or Microsoft Teams account, not pre-installed by Lenovo

**SERVICES AND SUPPORT:  
COMPLETE CARE FOR YOUR  
LENOVO THINKBOOK 13s Gen 4**

**PREMIER SUPPORT**

Bypass phone menus and scripted troubleshooting to access advanced-level technicians with the expertise needed to quickly diagnose and solve problems. Get a consistent point of contact within Lenovo to ensure that your case resolution is professionally managed from start to finish.<sup>1,2</sup>

**WARRANTY UPGRADES**

Onsite Service maximizes PC uptime and productivity by providing convenient, fast repair service at your place. In addition, with Tech Install CRU service the installation of all internal Customer Replaceable Unit (CRU) parts will be done on your behalf by a trained technician.<sup>1</sup>

**WARRANTY EXTENSIONS**

This fixed-term, fixed-cost service helps you accurately budget for PC expenses, protect your investment, and lower the cost of ownership over time.<sup>1</sup>

**ACCIDENTAL DAMAGE PROTECTION**

Protect your investment from operational or structural damage caused by common accidents like drops, spills, or electrical surges. This protection plan helps with predictable budgeting, minimizes unexpected repair costs and provides significant savings relative to the cost of non-covered repairs.<sup>1,2</sup>

**KEEP YOUR DRIVE**

Retain your drive if it should happen to fail, giving you the peace of mind of knowing that your valuable data is secure.<sup>1,2</sup>

<sup>1</sup> Up to 5 years total duration  
<sup>2</sup> May not be available in all regions



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